

ENCYCLOPÉDIE,
O U
DICTIONNAIRE RAISONNÉ
DES SCIENCES,
DES ARTS ET DES MÉTIERS,

PAR UNE SOCIÉTÉ DE GENS DE LETTRES.

Mis en ordre & publié par M. *DIDEROT*, de l'Académie Royale des Sciences & des Belles-Lettres de Prusse



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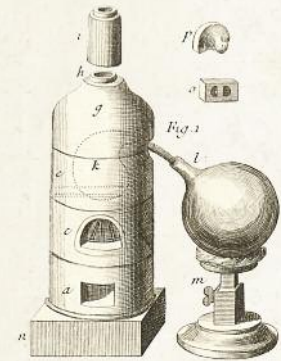
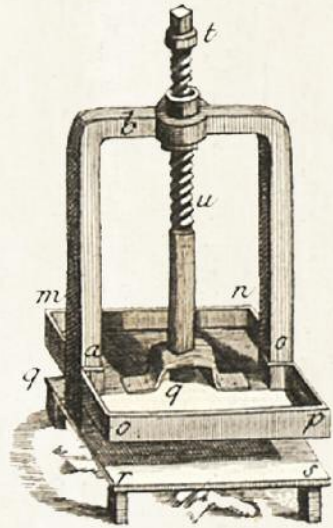
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Sotheran's in conjunction with John Windle Booksellers, is pleased to offer, at significantly reduced prices, a selection of plates from Diderot's *Encyclopédie, ou dictionnaire raisonné des sciences, des arts et des metiers* (1762).

The loose plates measure 253 x 393mm. There is a little occasional browning but generally the plates are in very good condition.

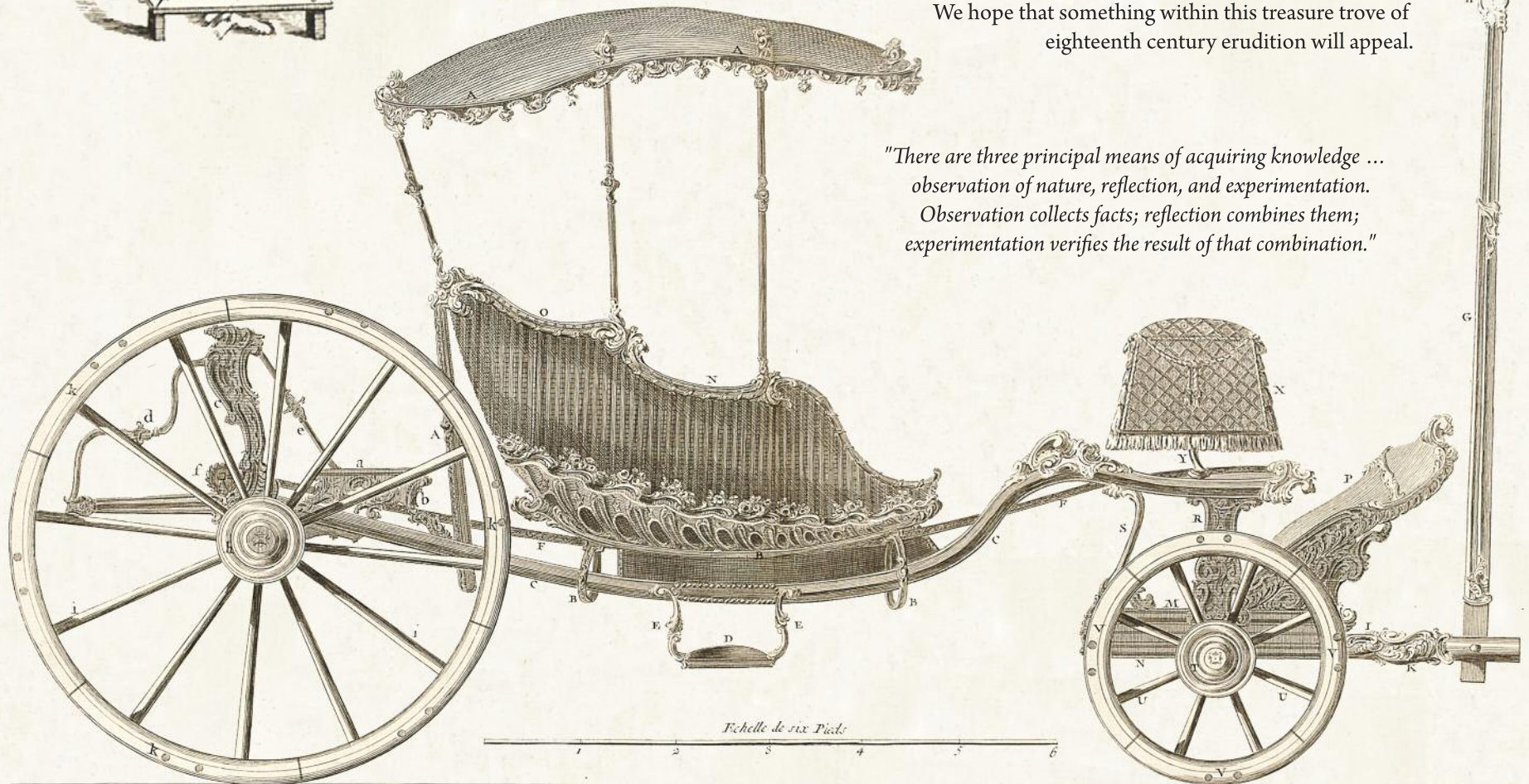
Many items also include text pages with relevant entries listed in the *Table Analytique et Raisonnée du Dictionnaire des Sciences, Arts et Métiers. Vol I* (1780).

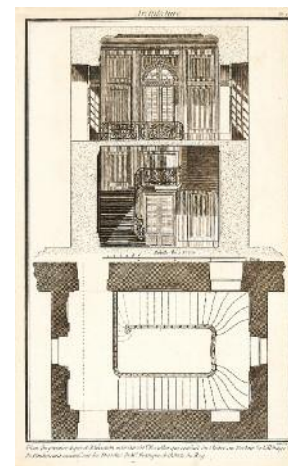
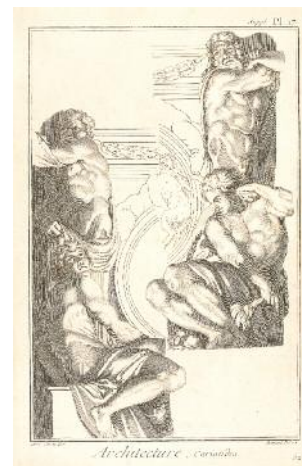
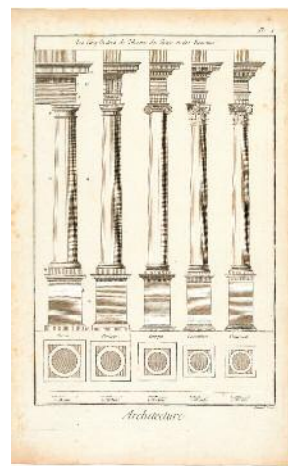
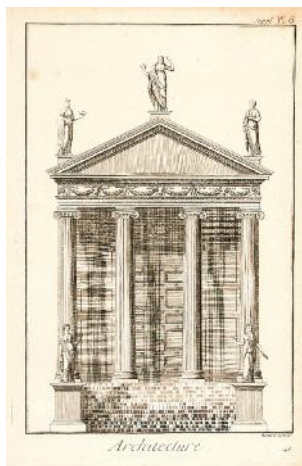
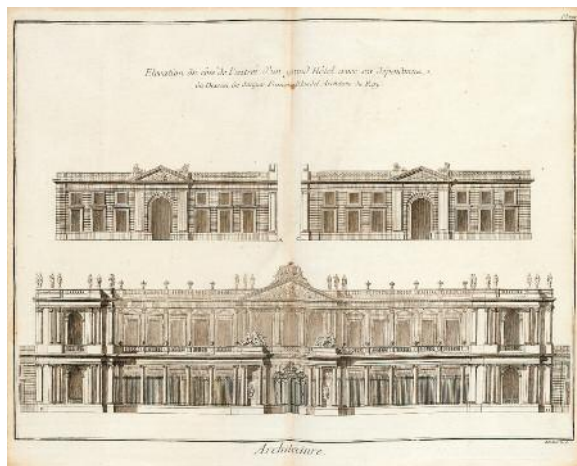


The plates are at present in San Francisco but can be shipped worldwide at no extra cost. Payment can be made in either US Dollars or GBP to suit.

We hope that something within this treasure trove of eighteenth century erudition will appeal.

"There are three principal means of acquiring knowledge ... observation of nature, reflection, and experimentation. Observation collects facts; reflection combines them; experimentation verifies the result of that combination."





1. *Architecture et Parties qui en Dépend* (**Architecture and Related Parts**) Vol. 1 (1751) and the *Supplementary Plates Volume* (1777) Paris **\$2,790 / £2,250**

33 pages of descriptive text & 73 loose plates with their accompanying 10 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 39 plates and descriptive text for the entry of *Architecture et Parties qui en Dépend* from volume I of plates, with the additional 34 plates from the *Supplementary Volume of Plates*. Plates from volume I are numbered 1-39 with thirteen double plates (plates 13, 15-20, 22-24, 27, 28 & 36). Plate 3 has an inch-long tear from the bottom edge.

The supplementary plates come in 5 sets. The first of these sets is entitled *Architecture* and these seventeen plates are numbered 1-17. The second set is entitled *Bagne de Brest*, and these are numbered 1-3, with two double plates. The next set is entitled *Sallon Plan* and contains four plates and these are all double plates. The penultimate set is entitled *Théâtre* and these nine plates are numbered 1-9 with one double plate. The last set, *Architecture Navale* contains one plate which is not numbered.

With nineteen text sheets, all the plates from the main volumes are described in great depth. A complete guide to architecture, in particular that contemporary to the *Encyclopédie*, these plates are also very attractive. The five orders are examined and displayed in detail, with some measured drawing as well. Many examples of 18th-century architecture then follow. Foremost amongst these are the plans by Blondel, also a key encyclopedist, for his *Fontaine de la rue de Grenelle*, plans for the Colonnade of the Louvre, a project for the *Abbaye Royale*

de Panthemont by François Franque, for the church of the Panthemont, and the Town Hall of Rouen designed by Le Carpentier. Other plans include private houses and further Blondel work, alongside designs for the interiors of new rooms at the Palais Royale. A display of some of the most important building work at the time, this large suite of plates is also of interest as a historical record of buildings and interiors now lost or altered.

There are also many plates from the supplement, which again cover a variety of topics. Starting with further plates on the five orders, more measured drawing is included as well. A large section of this supplementary suite is devoted to the *Bagne de Brest*, where Eugène François Vidocq was famously held. With designs by Raphael and Carac, magnificent plans by Charles De Wailly are also displayed. The penultimate set in this suite contains nine theatre designs, with both interior and exterior views. The suite then closes with a final plate concerning *Architecture Navale* and tools used in the art.

The main article for *Architecture* by Jaques-François Blondel is included with these plates alongside many other relevant entries. A good introduction to the plates, it is testament to Blondel's understanding and knowledge of architecture. Professor at his own *École des arts*, Blondel had already written extensively on architecture, with his *Traité de la Décoration des Edifices* receiving much praise. With numerous creative abilities, as displayed in his work at the Metz Cathedral, he wrote nearly five hundred articles for the *Encyclopédie*. We see the full scope of his expertise displayed in this article.



2. Carrier plâtrier (Quarry Plasterer) Plates vol. 1 Paris (1762)
\$70 / £60

3 pages of descriptive text & 1 loose plate. Slight browning to margins, a little spotting otherwise very good.

The 1 plate and descriptive text for the entry of *Carrier Plâtrier* from volume I of plates. The plate is not numbered.

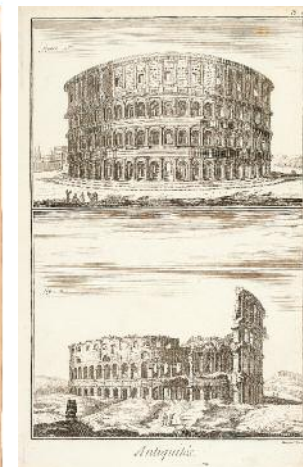
With an attractive scene of craftsmen at work on different tasks, this plate also depicts some of the key tools of the 18th-century quarry plasterer. An article by Jacques-François Blondel is also included. The main writer on architecture and related subjects in the first five volumes, this is a good example of his understanding of the crafts and craftsmen.

3. Antiquités (Antiquities) Plates vol. 1 Paris (1762)
\$2,420 / £1,950

21 pages of descriptive text & 40 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 11 plates and descriptive text for the entry of *Antiquités* from volume I of plates, with 29 plates from the Supplementary Volume of Plates.

Plates from Volume I are numbered 1-11, and plate 3 is a double plate. The 29 plates from the Supplementary volume, are titled and often numbered. The first of these plates is entitled *Judaïques* and this is an unnumbered double plate. The second plate is entitled *Babyloniennes et Egyptiennes* and this is numbered. There are then four plates entitled *Ruïnes de Palmyre* and these are numbered 1-4. Four further plates on



the *Ruïnes de Baalbeck* follow, and these are also numbered 1-4, with one double plate. There are also two plates entitled *Ruïnes de Athens* and these are numbered. Thirteen plates are on the subject of Art and these are numbered 1-13 with 3 double plates. Two plates follow which are titled *Aggleston* and *Catacombes de Naples*. The last two plates are titled *Colonne de Cussy*, numbered 1-2.

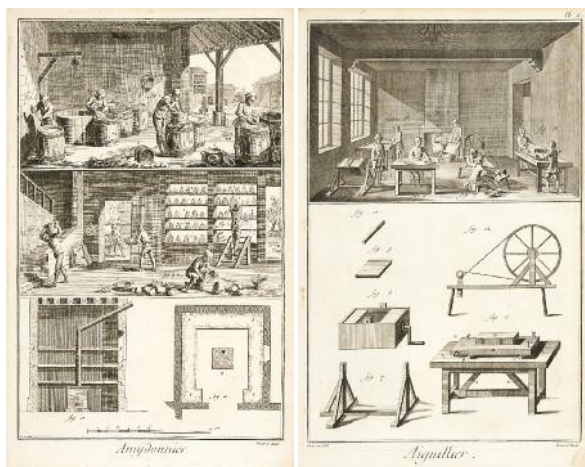
A selection of relevant text entries are included with these plates. Of particular note are those on *Antiquité* by Edme Mallet, *Antiquité en architecture* by Jacques-François Blondel, and two articles on *Antique*, one by Marc-Antoine Eidous.

Although an abbot and primarily concerned with theology, Mallet also wrote on history and literature. Having studied at the Barnabites College of Montargis, Mallet became a key figure in the success of the *Encyclopédie*. Dying before the project was completed, Mallet still managed to produce over a thousand articles. Although his views are often criticised as restricted and narrow-minded, he acted as a safeguard for the project which could have been suspended if the religious articles had proved too controversial. His article on antiquities is a general overview, whereas Blondel's contribution focuses on architecture. After studying with Gilles-Marie Oppenord, Blondel earned a living as an engraver and writer. He became a well-regarded architect, also publishing many of his lectures and contributing to major works such as Augustin-Charles d'Aviler's *Cours d'Architecture* (1737). Founder of the *École des Arts*, he inspired many young architects, such as his fellow encyclopédist Lucotte. Praised for his *Traité de la Décoration des Edifices*, he was also an accomplished engraver of plates. He had already produced his own encyclopedia of architecture, so was well-accustomed to the practises of the encyclopédist. With numerous creative abilities, as displayed in his

work at the Metz Cathedral, he wrote nearly five hundred articles for the *Encyclopédie*. Marc-Antoine Eidous was a French writer and translator born in Marseilles. Despite his relatively basic education, he was a tireless writer and translator, focusing mainly on philosophy, travel and agriculture. After serving as an engineer in the Spanish army, he devoted much of his time to literature. Best known for his work on heraldry, he contributed around 450 articles. His writing has been criticised for a lack of elegance, but he gives a very clear summary of the antiquities in this entry.

The plates include Greek and Roman architecture, Judaic antiquities, armour, clothing, furniture and many other subjects. Of particular note are the plates showing the Pantheon, the Colosseum as it would have been when built and as a ruin, the Arch of Constantine, the Circus of Maxentius (known as the *Cirque de Caracalla* until the 19th-century), the forum in ruins, Trajan's column before the bronze figure of St. Peter was added in 1587, and St. Peter's Basilica in Rome. Also displayed are some items of jewellery and ceremonial dress, alongside other ornaments.

There are over twice as many plates in the supplement. The suite begins with a double plate of Noah's Ark, and covers the Tower of Babel, the Pyramids and the Sphinx at Giza. Further plates are plans and reconstructions of Palmyra, Baalbeck, and Athens before the extensive 19th-century excavations. These are followed by depictions of the Apotheosis of Homer by Archelaus of Priene, Achilles's shield, the Roman Cussy-la-Colonne, and many types of decorated chairs and lamps. Indeed two pages are dedicated solely to different types of sandal. With large and attractive illustrations, such as that of the catacombs in Naples, these plates of classical antiquity are particularly pleasing.



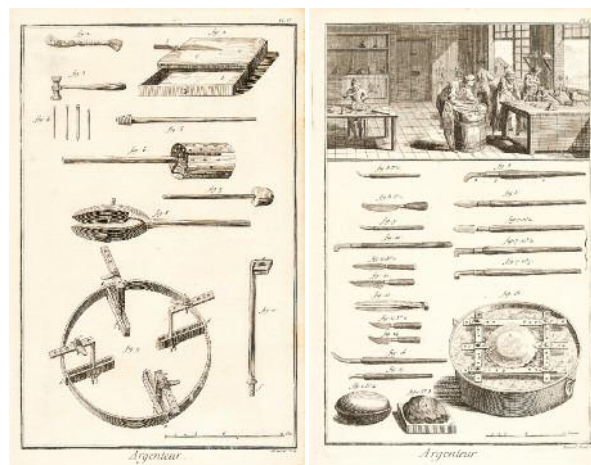
4. Aiguillier, Aiguillier-Bonnetier, Amydonnier (Needle Maker, Needle-Cap Maker & Starch Maker) Plates vol. 1 Paris (1762) \$220 / £180

3 pages of descriptive text & 4 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Aiguillier, Aiguillier-Bonnetier, & Amydonnier* from volume I of plates. There are two plates entitled *Aiguillier*, and these are numbered 1-2. There is one plate entitled *Aiguillier-Bonnetier* and another entitled *Amydonnier*, and neither of these is numbered.

3 pages (203-205) from volume I of the *Encyclopédie* (1751) including *Aiguille de tailleur*

These four plates from Diderot's *Encyclopédie* show the eighteenth-century processes followed in the production of needles, needle caps, and starch. Each plate is headed with a workshop scene, and displays clearly the tools used. The plates are accompanied by a lengthy article titled *Aiguille* and contributed by Antoine Louis, famous for designing the first prototype of the guillotine. This is followed by a short subsection by Diderot on *les Couteliers*, the profession of his father.



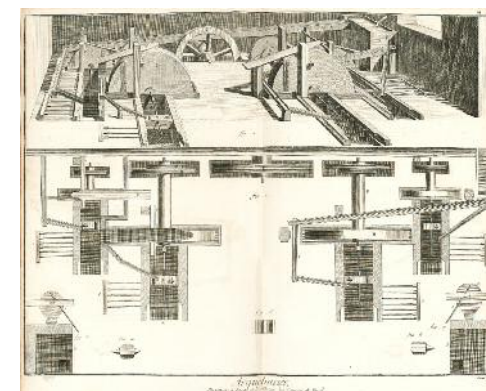
5. Argenteur (Silversmith) Plates vol. 1 Paris (1762)

\$160 / £130

4 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Argenteur* from volume I of plates. Plates are numbered 1-2.

This suite of plates is a good introduction to the craft during the 18th-century, showing several silversmiths at work.



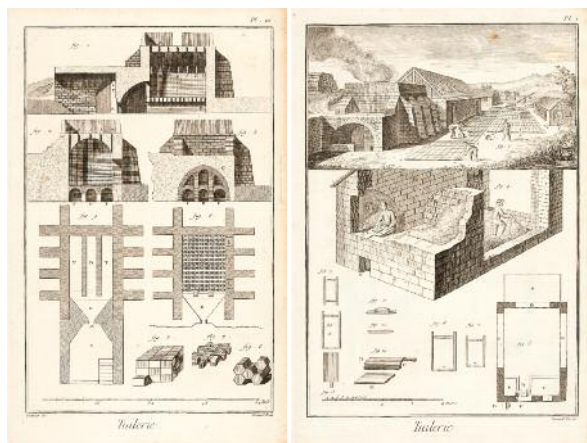
6. Arquebusier (Arquebuse Making) Plates vol. 1 Paris (1762)

\$290 / £230

7 pages of descriptive text & 6 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 6 plates and descriptive text for the entry of *Arquebusier* from volume I of plates. Plates are numbered 1-6. There is one double plate entitled *Machine à Forer et à Alezer les Conons de Fusil*, and a single plate entitled *Machine à Canceler les Conons de Fusil*. There is also one single plate entitled *Développments de la Machine à Canceler*. The last three plates are titled *Arquebusier*. There are some tears along the inside edge of page 3, and slight damage to the bottom edge of plate 1.

This series of plates displays clearly the various parts and mechanisms of eighteenth-century pistols and rifles, also showing two views of the workshop and a number of the tools and machines used. The text includes entries by Guillaume Le Blond and D'Alembert.



7. Tuilerie (Tileworks) Plates vol. 1. Paris (1762) \$220 / £180

3 pages of descriptive text & 3 loose plates. Slight browning to margins otherwise very good.

The three plates and descriptive text for the entry of *Tuilerie* (Tileworks).

The three plates in this suite, with their additional three-page article, give an excellent introduction to 18th-century tile-making. With three scenes of tile-makers at work, these plates are not only informative, but also attractive. The forming of the tiles, the tools and some of the methods used are depicted. Also of interest are the detailed views and diagrams of the kiln.



8. Art Militaire (Military Arts) Plates vol. 1 Paris (1762) \$1,710 / £1,380

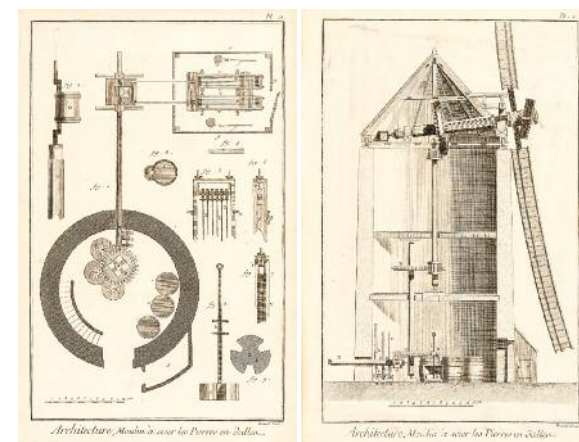
20 pages of descriptive text & 49 loose plates with their accompanying 4 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 37 plates and descriptive text for the entry of *Art Militaire* from volume I of plates, with the additional 12 plates from the Supplementary Plates Volume. There are three sets of plates under this section in volume I, and these are titled *Exercice* (5 numbered plates), *Evolutions* (numbered plates 1-15), and *Fortification* (17 numbered plates, with plate 8 divided over two sheets).

In the Supplementary Plates Volume there are another five sets of plates, and these are titled *Tactique des Grecs* (2 numbered plates, both with a 4 inch vertical incision within the left margin), *Tactique des Romains* (3 numbered plates), *Art Militaire des Turcs* (3 numbered

plates, with one double plate), *Fortification* (1 unnumbered plate), and lastly *Nouvelle Artillerie* (3 numbered plates, with two double plates, one of which is continued on a second sheet). There were originally another thirteen plates in this suite from the Supplementary Plates Volume covering the topic Arms and Machines of War but these are all missing.

This large suite of plates covers almost all aspects of the military arts, displaying many manoeuvres, formations, and uniforms. Furthermore, illustrations of a variety of fortifications, canon, catapults and battle plans help to make this a broad-ranging and fascinating study of the subject. A large amount of text accompanies this suite of plates, describing military strategy, exercises and other topics, for instance the Roman military system. These include contributions by Charles-Louis de'Authville Des Amourettes, Guillaume Le Blond, and Chevalier Louis de Jaucourt, the aristocrat who help fund the project and who wrote around one quarter of the *Encyclopédie*.



9. Moulin à scier les pierres en dalle (Flagstone cutting mill) Plates vol. 1 Paris (1762) \$200 / £160

3 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 3 plates and for the entry of *Moulin à scier les pierres en dalle* from volume I of plates. Plates are numbered 1-3.

This suite of plates begins with an attractive depiction of a windmill, and moves on to examine its internal structure and mechanisms. Drawn to scale and with scientific accuracy, these plates would have been a good guide to anyone interested in flagstone-cutting.

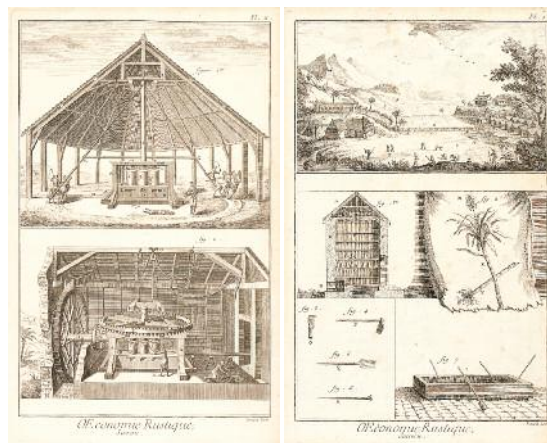


10. Armurier (Arms-maker) Plates vol. 1 Paris (1762)
\$200 / £160

21 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Armurier* from volume I of plates. Plates are numbered 1-2.

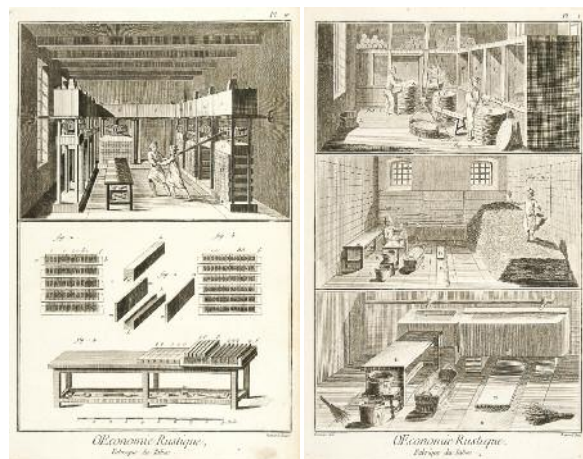
These two plates display various medieval weapons and pieces of armour, and include a scene with a mounted horseman and an archer and a second depicting a knight standing in full armour beside his camp. The text which accompanies this suite contains the main article on *Armes*, contributed by Guillaume le Blond, a French mathematician with a particular interest in weapons and weaponry. Further supplementary papers were contributed by Edme-François Mallet, Marc-Antoine Eidous and Jacques-Nicolas Bellin. Le Blond and Bellin also contributed papers on *Armée*, and *Armure* was written by Mallet. More detailed papers on *Les Filets* by Diderot, *La Hastair* by Chevalier Louis de Jaucourt, shields and Eidous's contribution on *Le Fustibale*, a form of round sling, are also found here among others. With articles by so many of the key *Encyclopédistes* and eighteenth-century experts on weaponry, including Louis-François la Rozière, this is a very complete and impressive guide to the subject.



11. Sucrierie (Sugar and Sugar Refining) Plates vol. 1 Paris (1762)
\$310 / £250

34 pages of descriptive text & 7 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 7 plates and descriptive text for the entries of *Oeconomie Rustique*, *Sucrierie* and *Affinerie des Sucres* from volume I of plates. Plates are numbered 1-7.



12. Agriculture, Oeconomie Rustique, Fabrique du Tabac (Manufacture of Tobacco) Plates vol. I Paris (1762)

\$350 / £280

15 pages of descriptive text & 6 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 6 plates and descriptive text for the entry of *Agriculture, Oeconomie Rustique, Fabrique du Tabac* from volume I of plates. The plates are numbered 1-6.

1 page (448) from volume III of the *Encyclopédie* (1753) including *Singuliere façon de fumer usitée chez les Caraïbes des Antilles*

1 page (652) from volume IV of the *Encyclopédie* (1754) including *Débitans du tabac*

1 page (374) from volume VI of the *Encyclopédie* (1756) including *On émousse la faim en le fumant*

1 page (812) from volume X of the *Encyclopédie* (1765) including *Moulin à tabac*

1 page (317) from volume XII of the *Encyclopédie* (1765) including *Tabac mis à la pente*

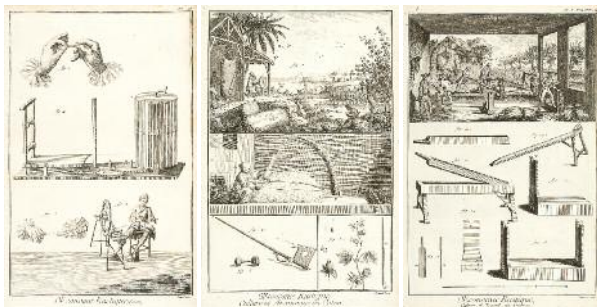
1 page (44) from volume XIV of the *Encyclopédie* (1765) including *Tabac de rejetton*

8 page (625 & 784-790) from volume XV of the *Encyclopédie* (1765) including *Comment on fait suer les feuilles de cette plante*

1 page (963) from volume III of the *Supplément à l'Encyclopédie* (1777) which includes *Manufacture de tabac près de Morlaix*

These six plates are comprised mainly of workshop scenes, each visually compelling and demonstrating the various stages involved in the production of tobacco and laying out the eighteenth-century methods used. Particularly interesting scenes show the large tobacco presses used, and diagrams at the foot of each plate usefully display the other equipment and tools employed.

Several articles from the letterpress volumes accompany this suite. These were contributed by Chevalier Louis de Jaucourt, a polymath whose articles amount to around one quarter of the *Encyclopédie* and who turned his pen to almost any subject. Here he expertly tackles *Tabac*, its natural history, cultivation and manufacture. His other articles here deal more precisely with the gradients on which the plants are grown, the shoots and offspring of the crop, its sap, and the buildings and tools used when processed.



13. Agriculture, Chanvre et Coton (Hemp and Cotton) Plates
vol. I Paris (1762) \$290 / £230

30 pages of descriptive text & 6 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 7 plates and descriptive text for the entries regarding Hemp and Cotton volume I of plates. The plates come in three sets. The first set contains one plate with 1st and 2nd divisions on its first sheet and a 3rd division on the second sheet. This plate is titled *Œconomie Rustique, Culture et Travail du Chanvre*. The second set contains one plate, which is not numbered but is titled *Œconomie Rustique, Culture et Arsonnage de Coton*. The final set, titled *Œconomie Rustique, Coton*, contains four numbered plates.

11 pages (147-157) from volume III of the *Encyclopédie* (1753) including *Botanique* under Chanvre

2 pages (791 & 793) from volume VI of the *Encyclopédie* (1756) including *La filasse de chanvre* and *Encouragemens à perfectionner les apprêts des chanvres du Berry* under Chanvre

2 pages (328 & 329) from volume XIV of the *Encyclopédie* (1765) including *Les différentes manières de le rouir* and *Infection qu'il donne aux eaux où on l'a fait rouir* under Chanvre

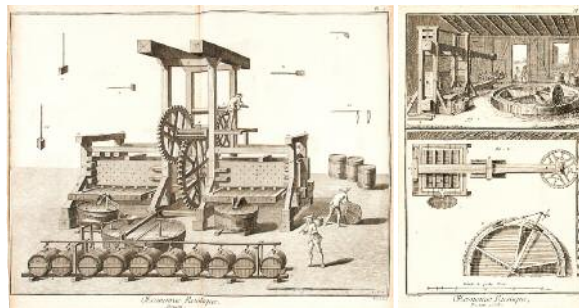
11 pages (306-316) from volume IV of the *Encyclopédie* (1754) including *Botanique* under Coton

4 pages (225, 227, 625 & 626) from volume II of the *Supplément à l'Encyclopédie* (1776) which includes *Cotonniers des Indes, nommés capoc et capussi* and *Les cotonniers* under Coton

Diderot and D'Alembert's *Encyclopédie* is well-known for its focus on the mechanical arts, factories, and agriculture. The work was dedicated to the propagation of new ideas and methods, and these plates serve as a fine example. Illustrated with a number of attractive scenes of the cultivation and manufacturing processes, this suite also contains a number of useful figures and diagrams, displaying and demonstrating the use of many eighteenth century tools and utensils.

Included with the suite of plates are the main articles for *Chanvre* and

for *Coton*, both contributed to the *Encyclopédie* by Diderot himself. Diderot wrote several hundred articles for the work, despite being much preoccupied with the running of the project and the correction of many other contributions. In the daytime Diderot visited factories, workshops, and plantations, writing on these places during the night. He also spent considerable time studying the work of other authors, and, for example, cites Henri-Louis Duhamel du Monceau's pioneering work on the cultivation of hemp many times in his article on *Chanvre*. Other sections included here are descriptions of the cannabis plant by Louis-Jean-Marie Daubenton, the distinguished French naturalist, and Chevalier Louis de Jaucourt, who contributed around eighteen thousand articles for the *Encyclopédie*.



14. Agriculture, Culture de la Vigne, Pressoirs, Pressoir à Cidre (Grape Cultivation, Presses, and the Cider Press)
Plates vol. I Paris (1762) \$310 / £250

14 pages of descriptive text & 7 loose plates. Slight browning to margins, a little spotting otherwise very good.

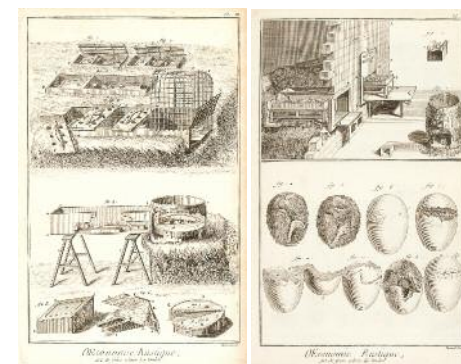
The 7 plates and descriptive text for the entry of *Agriculture, Culture de la Vigne, Pressoirs, Pressoir à Cidre* from volume I of plates. The plates come in three sets. The first set is titled *Agriculture, Culture de la Vigne* and contains two numbered plans. The second set is titled *Œconomie Rustique, Pressoirs* and contains 3 numbered plates, including 1 double plate. The final set is titled *Œconomie Rustique, Pressoir à Cidre* and contains 2 numbered plates.

3 pages (440-442) from volume III of the *Encyclopédie* (1753) including *Le cidre en général avec l'histoire* under Cidre

6 pages (324-329) from volume XIII of the *Encyclopédie* (1765) including *Grand pressoir à double coffre* and *Les pressoirs en général* under Pressoir

2 pages (770 & 771) from volume XIII of the *Encyclopédie* (1765) including *Vigne qui porte le raisins de Damas* and *Celle qui porte le meilleur raisin de Languedoc* under Vigne

3 pages (268-270) from volume XVII of the *Encyclopédie* (1765) including *Les vignes en général* under Vigne



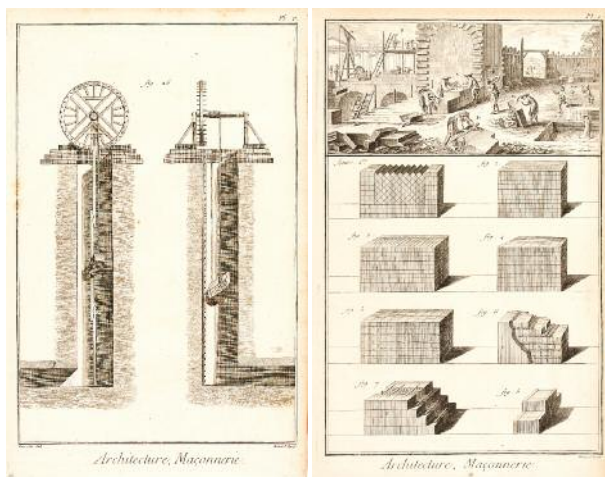
15. Agriculture, Art de faire Éclore les Poulets (How to Hatch Chicken Eggs)
Plates vol. 1 Paris (1762) \$190 / £150

3 pages of descriptive text & 3 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 3 plates and descriptive text for the entry of *Agriculture, Art de Faire Éclore les Poulets* from volume I of plates. Plates are numbered 1-3.

3 pages (200-202) from volume XIII of the *Encyclopédie* (1765) including *Poulets*

This examination of chickens and the hatching of their eggs follows closely the incubation and development of the young bird. The plates included detailed diagrams of an eighteenth-century incubator and hatchery. The suite is accompanied by an article on the chicken and its early growth, also focusing closely on the methods and equipment used by the Egyptians. The research and writings of Melchisédech Thévenot, M. Granger and Le P. Sicard are also explored and compared in this paper, contributed by Chevalier Louis de Jaucourt, the most prolific of the *Encyclopédistes*.



16. **Maçonnerie (Masonry)** Plates vol. 1 Paris (1762)

\$610 / £490

44 pages of descriptive text & 13 loose plate sheets. Slight browning to margins, a little spotting otherwise very good.

The 13 plate sheets and descriptive text for the entry of *Maçonnerie* from volume I of plates. Plates are numbered 1-13.

Included with these plates is the longest of Lucotte's articles on the mechanical arts. Masonry was an area of particular interest to Lucotte, whose style owes much to Blondel's *Architecture François*. The thirty-three page article delves deeply into the craft, examining the masons, the origin of their trade, different sorts of stones, methods and tools. Lucotte was praised for the quality of his entries, and later developed this article into his book *L'Art de la Maçonnerie* (1783).

The plates themselves are also a very thorough examination of the craft. All aspects of stonemasonry are covered from the quarrying of the material and its transportation to its use in arches, bridges, foundations and walls. In addition to these, four plates are devoted to the mason's tools, detailing various cranes, mallets and set-squares. The opening scene of this suite demonstrates many of these tools and practises being employed in the mason's yard.



17. **Agriculture, Laiterie (Dairy)** Plates vol. 1 Paris (1762)

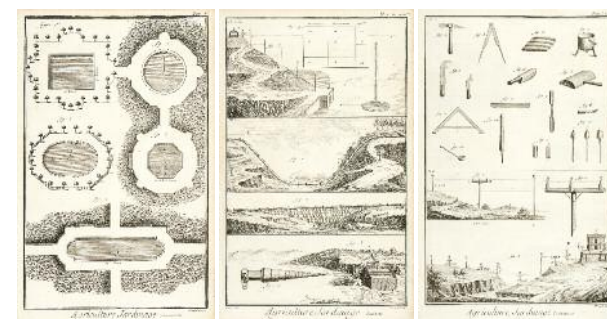
\$70 / £60

15 pages of descriptive text & 1 loose plate. Slight browning to margins, a little spotting otherwise very good.

The 1 plate and descriptive text for the entry of *Laiterie* from volume I of plates. This plate is not numbered.

15 pages (199-213) from volume IX of the *Encyclopédie* (1765) including the main entries for *Lait* and *Laiterie*

This plate, comprised of a charming dairy scene and a series of diagrams of dairy utensils, is accompanied by Gabriel François Venel's article on *Lait*. Venel was a medical doctor and professor of medicine at Montpellier, and this paper discusses milk's properties, both chemical and medicinal.



18. **Agriculture, Fontainer (Fountain-Maker)** Plates vol. I Paris (1762)

\$240 / £190

32 pages of descriptive text & 4 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Agriculture, Fontainer* from volume I of plates. Plates are numbered as 5 plans with 2 plans on sheet 2. 27 pages (81-107) from volume VII of the *Encyclopédie* (1757) including *Origine des fontaines*, *Détermination de la quantité des vapeurs qui s'élevent de la mer* and *La pénétration de l'eau pluviale dans les premieres couches de la terre*

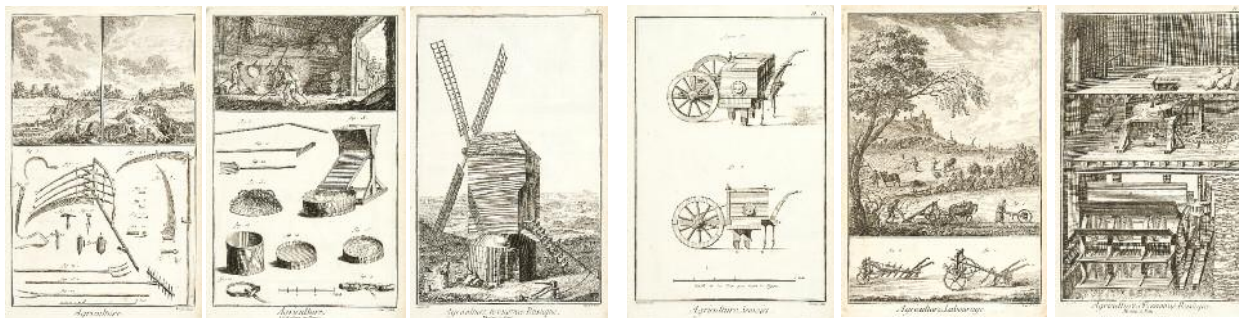
1 page (349) from volume XV of the *Encyclopédie* (1765) including *Sonde dont il se sert pour forer la terre & trouver les eaux*

3 pages (99-101) from volume III of the *Supplément à l'Encyclopédie* (1777) which includes *Les fontaines des jardins*

This suite of plates examines closely the eighteenth-century method of calculating the pressure required to produce a fountain with a certain height of water column. The plates demonstrate the complicated process of measuring the altitudes and gradients at which the water would fall through the pipes laid, and the hydromechanics involved in devising a water container of the right shape and size. A further plate displays some popular fountain garden layouts.

The plates are accompanied by a series of important and extensive articles on fountains. The first of these, and the most substantial, is by D'Alembert. Co-editor of the *Encyclopédie*, he had already distinguished himself as a mathematician, mechanic, and physicist. D'Alembert's formula was named after him, and one field which he had a great influence in was fluid mechanics. Here he expertly tackles the difficult topic of fountains and their creation, examining the mathematics and physics involved.

Following articles include *Fontaines Artificielles* by Antoine-Joseph Desallier D'Argenville, who wrote around six hundred articles for the project, mostly on gardening, Diderot's *Fontaine Domestiques*, and Jacques-François Blondel's description of fountains and their role in architecture. In all, this set of articles includes contributions by some of the most distinguished of the many *Encyclopédists*.



19. Agriculture (Agriculture, particularly Agricultural Implements and Methods) Plates vol. I (1762) and the Supplementary Plates Volume (1777) Paris \$430 / £350

57 pages of descriptive text & 38 loose plates with their accompanying 9 text sheets. Slight browning to margins, a little spotting otherwise very good.

37 selected plates and descriptive text for the entry of *Agriculture* (with particular focus on agricultural implements and methods) from volume I of plates, with an additional 6 plates from the Supplementary Plates Volume. The plates come in thirteen sets, as listed below.

1. *Labourage* (4 plates) & *Maniere de bruler les Terres* (1 plate), numbered 1-5
2. *Semoirs* (3 plates), numbered 1-3
3. *Agriculture* (1 plate), not numbered
4. *Le Batteur en Grange* (1 plate), not numbered
5. *Conservation des Grains* (Labelled as 3 plates with two plates on the second sheet)
6. *Moulin à Vent* (4 plates), *Detail des Moulins* (1 plate), *Moulin à Eau* (1 plate), *Moulin du Basacle* (2 plates), & *Moulin à Bras* (1 plate), numbered 1-9
7. *Moulin à Huile* (1 double plate), *Moulin à Exprimer l'Huile des Graines* (1 plate), & *Moulin à Tabac, et Suite de Moulin pour Exprimer l'Huile* (1 plate), numbered 1-3
8. *Indigoterie et Manioc* (1 plate), not numbered
9. *Maniere de Faire les Sabots, et les Echalats*, not numbered
10. *Charbon de Bois*, (3 plates), numbered 1-3
11. *Four à Chaux* (1 plate), not numbered
12. *Basse Cour* (1 plate), not numbered

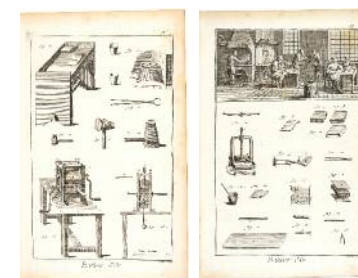
From the Supplementary Plates Volume:

13. *Agriculture, Agriculture Jardinage* (1 plate), *Semoir* (1 plate), *Chemins* (1 plate), *Tranchées* (1 plate) & *Pommes de Terre* (1 plate), numbered 1-6

Although there are many large and delightful scenes of agricultural activity included in this suite, these plates serve primarily as a textbook to the new implements and contraptions appearing on the farms of eighteenth-century France. Various new seed drills and harrows are laid out, often broken down into their parts to demonstrate their structures and functions. There are many plates also on the various types of mill, the creation of charcoal, and the cultivation of several important crops.

Carefully selected to accompany these plates are a number of articles from the text volumes of the *Encyclopédie* relevant to the subject. The foremost of these is the main entry for *Agriculture*, ascribed to Diderot by Jacques Proust, one of the most significant current specialists on the *Encyclopédie*. Diderot's appreciation of the art is clear, and he demonstrates in this paper the knowledge he developed from his many visits to farms and mills across France, and from his extensive study of other works on the practise. He states 'cet art est le premier, le plus utile, le plus étendu, peut être le plus essentiel des arts'. Diderot examines the history of agriculture from ancient times to the recent work of Jethro Tull, whose writings had been translated and added to by Henri-Louis Duhamel du Monceau. The basic rules and principles followed on the farm are laid out month by month, and serve as a practical guide to the successful growth of crops.

Other articles with this suite include those by Chevalier Louis de Jaucourt, whose contributions for the *Encyclopédie* amount to around one quarter of the whole work, and the supplementary paper on *Agriculture*, provided by Edme Beguillet, an eighteenth-century agronomist of note.



20. Batteur d'or (Gold Beater) Plates vol. 2 Paris (1763)

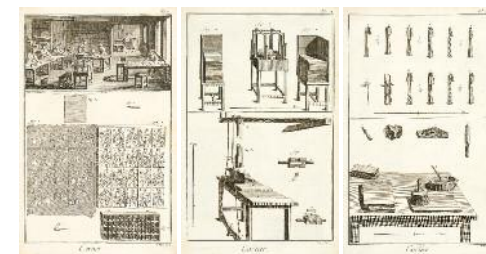
\$190 / £150

1 page of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Batteur d'or* from volume II of plates. Plates are numbered 1-2.

1 page (54) from volume VII of the *Encyclopédie* (1757) including *Liqueur appelée fond*.

The opening scene of this suite is of the gold beater's workshop, with six gold beaters at work and using different skills. One is working by the furnace, whilst others roll and beat the metal. On display are a number of 18th-century tools, which are then examined in greater depth in the rest of the plates.



21. Cartier (Playing Card Maker) Plates vol. 2 Paris (1763)

\$290 / £230

2 pages of descriptive text & 6 loose plates with their accompanying 3 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 6 plates and descriptive text for the entry of *Cartier* from volume II of plates. Plates are numbered 1-6. There is a small fragment missing from the edge of sheet 2.

1 page (726) from volume II of the *Encyclopédie* (1751) including *La communauté de Paris & sur leurs statuts*

1 page (166) from volume II of the *Supplément à l'Encyclopédie* (1776) which includes *Découvre le Canada*

These plates examine the various stages in the production of high-quality playing cards, and the article on *Cartier* helps explain this craft.



22. Cordonnier (Shoemaker) Plates Volume 3 (1763) and the supplementary plates volume (1777) Paris \$200 / £160

14 pages of descriptive text & 4 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good. The text sheet has a slight fragment of the bottom corner missing.

The 4 plates and descriptive text for the entry of *Cordonnier et Cordonnier-Bottier* from Plates volume III and the supplementary volume of plates. Plates from Plates volume III are numbered 1-2, as are the two plates from the supplementary plates volume.

1 page (253) from volume I of the Encyclopédie (1751) including *Alènes*

1 page (460) from volume II of the Encyclopédie (1751) including *Cordonnier, quelques outils de son métier : buis*

1 page (240) from volume IV of the Encyclopédie (1754) including *Communauté des freres cordonniers*

1 page (636) from volume XII of the Encyclopédie (1765) including *Pincés*

2 pages (231 & 232) from volume I of the Supplément à l'Encyclopédie (1776) which includes information on *Le surjet*

5 pages (601-605) from volume II of the Supplément à l'Encyclopédie (1776) which includes *Les ouvrages*

3 pages (813-815) from volume IV of the Supplément à l'Encyclopédie (1777) which includes *Travail de différentes especes de souliers*

A charming scene of the shoe-maker's workshop opens these plates, and depicts a number of men at work and a gentleman having his feet measured. The plates display many of the cobbler's tools, lasts, and a variety of his products, including riding boots. Several articles related to the art of shoe making are included with these plates. Among them are the entries for *Alene*, *Cordonnerie*, *Soulier* and *Pince*.



23. Chymie (Chemistry) Plates vol. 3 Paris (1763) \$1,310 / £1,060

50 pages of descriptive text & 23 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 23 plates and descriptive text for the entry of *Chymie* from volume III of plates. Plates come in two sets. The first of these contains one unnumbered plate titled *Laboratoire et Tables des Rapports* and this is a double, and four further numbered plates, titled *Caracteres de Chymie*. The second set in this suite has various titles, and the plates are numbered 1-18. The first plate is titled *Fourneaux, Ustensilles &c.*, the following fifteen *Chymie*, the seventeenth plate *Chymie, Cristallisation des Sels*, and the penultimate and final plates are also under *Chymie*. Plate 15 is continued on a second sheet.

2 pages (247 & 249) from volume I of the Encyclopédie (1751) including *Comparaison de la chymie avec la poésie* and *Causes qui s'opposent aujourd'hui à ses progrès*

30 pages (408-437) from volume III of the Encyclopédie (1753) including information on *La chymie en général*, *Les chemistes célèbres*, and *L'histoire de la chymie*

3 pages (367, 731 & 732) from volume VIII of the Encyclopédie (1765) including *La chymie hydraulique de M.le comte de la Garaye*, *L'influence des astres établie dans la chymie par les alchimistes* and *Rétablie par Urbain Hierne*

1 page (145) from volume IX of the Encyclopédie (1765) including *La description d'un laboratoire de chymie*

6 pages (272, 339, & 339-342) from volume X of the Encyclopédie (1765) including *Arnauld de Villeneuve, Les explications mécaniques de la dissolution*, and *Comment la chymie a imité la nature dans la minéralisation des métaux*

1 page (201) from volume XV of the Encyclopédie (1765) including *Partie de la chymie, appelée simia par les Arabes*

1 page (92) from volume XVII of the Encyclopédie (1765) including *Avantages que la chymie a tirés de l'invention de verre*

1 page (880) from volume III of the Supplément à l'Encyclopédie (1777) which includes *La connoissance de la chymie nécessaire au médecin*

5 pages (336-340) from volume IV of the Supplément à l'Encyclopédie (1777) which includes *Union de la chymie & de la physique*

This suite of plates opens with a double-page view of the laboratory, and shows much of the apparatus used therein. A number of tables of elements follow, with their symbols included. Many detailed illustrations of different scientific instruments and devices are shown, with particular attention paid to kilns and crucibles, beakers and balances. Some experiments and their apparatus are shown, including the method for crystallisation. The suite closes with an attractive engraved plate, an allegory of chemistry.

Several articles from the text volumes are included with this suite of plates, and among these are some of the contributions of Paul Jacques Malouin, most notably *Alchimie* and *Alchimiste*. After entering the French Academy of Sciences, Malouin was appointed Professor of Chemistry at the Jardin du Roi. He later became Médecin de la Reine and physician to the Dauphine. In 1753 he was appointed a Fellow of the Royal Society and in 1767 was made a professor at the Collège de France. In 1776 he was appointed professor at the Royal College where he took up the Chair of Medicine. His *Treatise of Chemistry* (1734) is considered his greatest work, although he was also a prolific *Encyclopédist*, contributing to Diderot's *Encyclopédie* and to Charles-Joseph Panckoucke's *Encyclopédie Méthodique*.

Other entries include *Chymie*, *Hydraulique*, *Laboratoire*, and *Menstrue* by Gabriel François Venel, a French doctor, pharmacist and chemist. He was the main contributor to the *Encyclopédie* for all subjects concerned with chemistry, and his papers became renowned for their somewhat controversial contents, in particular *Menstrue*. Further papers are by Chevalier Louis de Jaucourt, and Louis-Bernard Guyton de Morveau, who is credited with devising the first system of chemical nomenclature. Their work includes *Simia* and Morveau's entry on *Phlogistique*, a speciality subject of his.



24. **Chaudronnier (Brazier)** Plates vol. 3 Paris (1763)

\$240 / £190

4 pages of descriptive text & 4 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Chaudronnier* from volume III of plates. Plates are numbered 1-4. There are 2 plates on *Chaudronnier Grossier*, 1 plate on *Chaudronnier Planneur*, and 1 plate on *Chaudronnier Faiseur d'Instruments*.

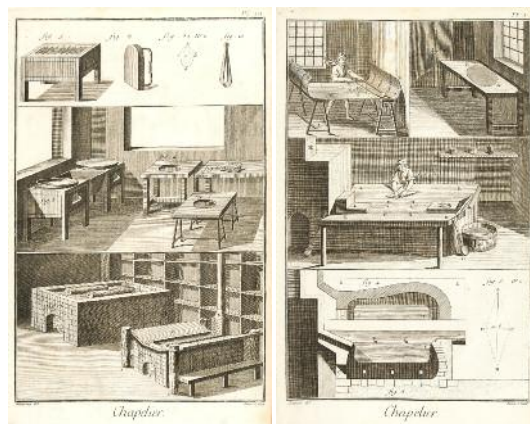
1 page (254) from volume III of the Encyclopédie (1753) including the main entry for *Chaudronnier*

1 page (706) from volume IV of the Encyclopédie (1754) including information on *Les ouvrages*

1 page (220) from volume IX of the Encyclopédie (1765) including *Travails des chaudrons dans les usines pour le lait*

1 page (455) from volume XVI of the Encyclopédie (1765) including *Tour des chaudronniers*

The first two plates in this suite of four depict the *Chaudronnier Grossier*, his tools and the pots and pans he creates. The third shows the *Planneur*, or metal beater, at work, also displaying the equipment he uses. The final plate, and perhaps the most interesting, demonstrates the work of the musical instrument maker. A workshop scene shows a number of craftsmen at work on different parts of the production line, and the rest of the plate show the tools used and some of the brass items produced. Diderot's articles on *Le Chaudron*, *Le Chaudronnier* and *La Chaudiere* are also included.



25. **Chapelier (Milliner)** Plates vol. 2 Paris (1763)

\$140 / £110

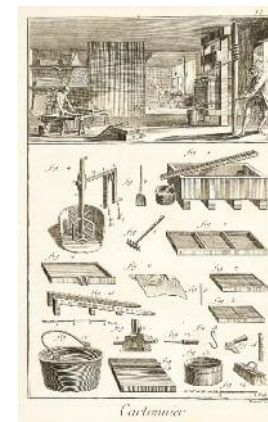
2 pages of descriptive text & 3 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 3 plate sheets and descriptive text for the entry of *Chapelier* from volume II of plates. Plates are numbered 1-3.

1 page (176) from volume III of the Encyclopédie (1753) including information on *Les ouvrages*

1 page (33) from volume XVI of the Encyclopédie (1765) including *Teinturier-chapelier*

These plates show in great depth the work of the *Chapelier*, or hatmaker. The additional text leaves also further explain the skills and tasks involved in the craft.



26. **Cartonnier et gauffreur en carton (Board-making and embossing)** Plates vol. 2 Paris (1763)

\$110 / £90

4 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Cartonnier* from volume II of plates. Plates are numbered 1-2.

4 pages (727-730) from volume II of the Encyclopédie (1751) including information on *Les ouvrages*

Accompanying these two plates by Goussier on board-making and embossing, is Diderot's entry on *Carton*, taken from the text volumes of the *Encyclopédie*. Diderot and Goussier regularly visited workshops and ateliers to improve their understanding of the crafts they wrote on, intending to give accurate descriptions of the skills and processes involved and intent on the propagation of new ideas and improved methods.



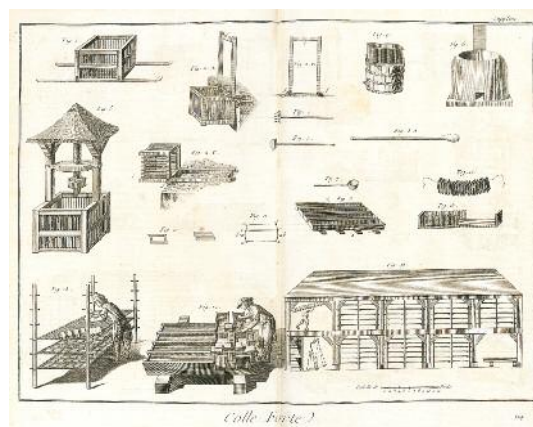
27. Faiseur de Métier à Bas (Stocking-Making) Plates vol. 2
Paris (1763) **\$510 / £410**

3 pages of descriptive text and 11 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 11 plates and descriptive text for the entry of *Faiseur de Métier à Bas* from volume II of plates. Plates are split into two sets, with 7 numbered plates in the first set and 4 numbered plates in the second. The set titles are *Métier à faire des bas* and *Travail du bas au métier*. There are six double plates in the first set (Plates 2-7), and two in the second set (Plates 1 & 2). Plate 4 from the first set has a 1.5 inch tear down crease.

3 pages (463-465) from volume X of the Encyclopédie (1765) including information on the looms used.

The plates in this suite are as much a guide to the use of the loom as they are to its construction. Indeed a great variety of eighteenth-century looms are depicted, each helpfully annotated in the accompanying text sheets. Diderot visited a most of the small *ateliers* and larger factories which were written on, often accompanied by Goussier, the 'third encyclopédist' and the motivating force behind the plates volumes. No publication before this or for many years after devoted this amount of attention to the mechanical arts. The Encyclopédistes were devoted to the propagation of new ideas and improved methods, and this suite is a fine example, also accompanied by the text entry for *Métier* by Chevalier Louis de Jaucourt.



28. Colle-forte (Glue) Supplementary Plates Volume Paris
(1763) **\$70 / £60**

14 pages of descriptive text & 1 loose plate. Slight browning to margins, a little spotting otherwise very good.

The 1 plate and descriptive text for the entry of *Colle-Forte* from the Supplementary Volume of Plates. This is a double plate, and is not numbered.

4 pages (266, 453, 626, & 627) from volume III of the Encyclopédie (1753) including *Composition d'une colle, Pour la porcelaine*, and *Colle en général*

1 page (725) from volume V of the Encyclopédie (1755) including information on *Une estampe*

2 pages (931 & 932) from volume XI of the Encyclopédie (1765) including *Colle de parchemin*

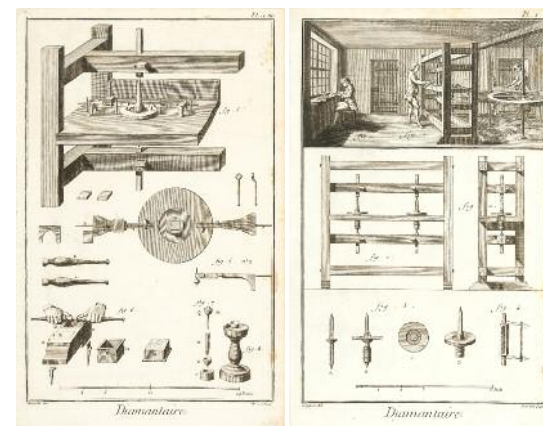
1 page (829) from volume XIII of the Encyclopédie (1765) including further information on *Colle de parchemin*

1 page (944) from volume XV of the Encyclopédie (1765) describing *Colle de taureau*

2 pages (503 & 505) from volume II of the Supplément à l'Encyclopédie (1776) which includes *Une description détaillée des procédés par lesquels on fait cette colle* and *Comment on la fait*

3 pages (513, 514, & 860) from volume III of the Supplément à l'Encyclopédie (1777) which includes *Colle de poisson* and *Colle pour le verre caffé*

This double plate displays many of the tools and pieces of equipment used in the manufacture of glue, also demonstrating some of the items being used. The text which accompanies the plate includes Diderot's entries for *Colle* and *Colle-Forte*.

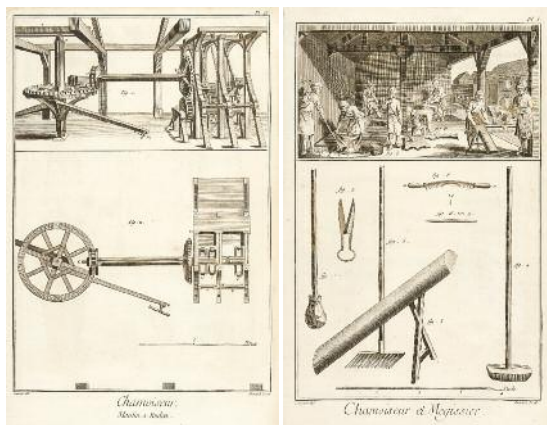


29. Diamantaire (Diamond cutter) Plates vol. 3 Paris
(1763) **\$170 / £140**

21 pages of descriptive text & 2 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Diamantaire* from volume III of plates. Plates are numbered 1-2. Plate 1 is continued on a second sheet..

These plates thoroughly examine the systems of pulleys and wheels involved in the precise art of cutting diamonds. Artisans are shown at work, and different blades and grinders are displayed. The main and supplementary articles on *Diamant* are also included to help explain the art as it was in the eighteenth-century, as are entries on *Lapidaire*, *Saphir*, *Baton à Égriser*, *Coquille*, *Epée* and *Tenailles*.



30. Chamoiseur et Mégissier (Tanner of Chamois Leather and Sheep and Goat Leather) Plates vol. 2 Paris (1763)

\$260 / £210

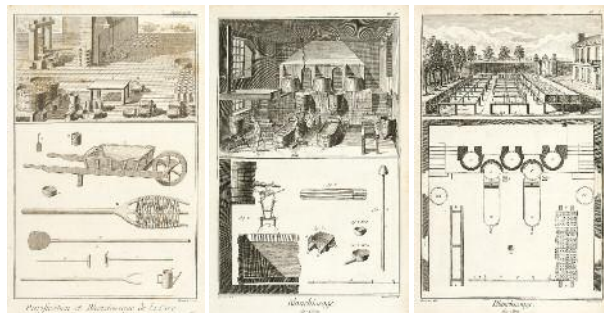
5 pages of descriptive text & 5 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Chamoiseur et Mégissier* from volume II of plates. Plates are numbered 1-5. Three of the plates are entitled *Chamoiseur et Mégissier* and two are entitled *Chamoiseur, Moulin a Foulon*.

4 pages (69-72) from volume III of the Encyclopédie (1753) including information on *Le Chamoiseur en général* under *Chamoiseur*

1 page (306) from volume X of the Encyclopédie (1765) including information on *Statuts des mégissiers de la communauté de Paris* under *Mégisseur*

These plates examine the tools and proceses followed in the softening, paring and stretching of chamois leather. A number of craftsmen are shown at work, and several large machines are also displayed. Included also are Diderot's text entries for *Chamois* and *Chamoiserie*.



31. Blanchissage des cires (Wax bleaching) Plates vol. 3 , (1763) and the Supplementary Plates Volume 1 (1777), Paris

\$200 / £160

8 pages of descriptive text & 4 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 3 numbered plates and descriptive text for the entry of *Blanchissage des Cires* from volume III of plates, and an additional plate entitled *Purification et Blanchissage de la cire* from the supplementary volume of plates.

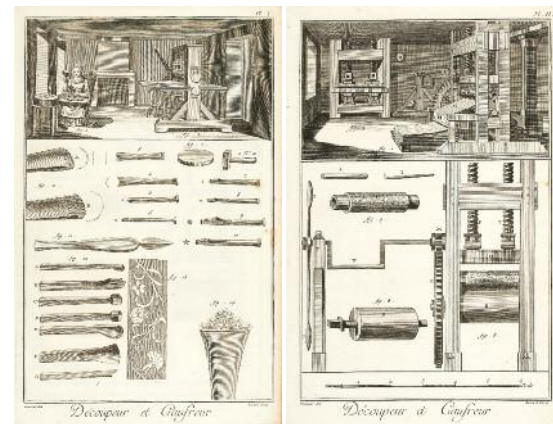
2 pages (272 & 273) from volume II of the Encyclopédie (1751) including *Préparations* and *Comment il se faisoit autrefois et aujourd'hui*

3 pages (471-473) from volume III of the Encyclopédie (1753) including *Les cires en général*

2 pages (79 & 80) from volume VII of the Encyclopédie (1757) including information on *Lieu où l'on fond la cire* and *Maniere de la fondre*

1 page (434) from volume II of the Supplément à l'Encyclopédie (1776) which includes *L'explication des opérations de l'art*

This suite of four plates displays the whole process of wax-bleaching, and lays out the tools used in an eighteenth-century wax factory. It is also delightfully illustrated with scenes of the workshops and the equipment in use. The plates are further described in a series of articles on *Cire* from the text volumes, and these include contributions by Louis-Jean-Marie Daubenton, a naturalist of note, Chevalier Louis de Jaucourt, Gabriel François Venel, an influential chemist and physician, and Goussier, best known for his contributions to the illustration of the *Encyclopédie*.



32. Découper et Gausseur d'étoffes (cutting and embossing fabrics) Plates vol. 3 Paris (1763)

\$170 / £140

1 page of descriptive text & 3 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 3 plates and descriptive text for the entry of *Découper et Gausseur d'étoffes* from volume III of plates. Plates are numbered 1-3.

1 page (704) from volume IV of the Encyclopédie (1751) including *Communauté des découpeurs à Paris*

With the text entry for *Découper*, these plates are a useful guide to eighteenth-century fabric cutting and embossing. The first plate shows a woman at work on a strip of fabric, and the tools she uses to cut the various patterns and shapes are displayed below. The following two plates are a close examination of the presses and rollers used in the embossing of fabrics.

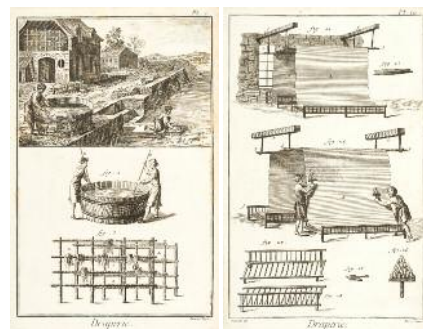
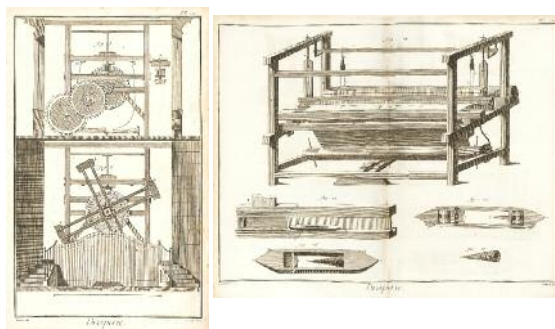


33. Dessein (Design) *Plates vol. 3 Paris (1763) \$1,740 / £1,400*

34 pages of descriptive text & 38 loose plates with their accompanying 6 text sheets from the volume of plates. Slight browning to margins, some heavy spotting, otherwise very good.

The 38 plates and descriptive text for the entry of *Dessein* from volume III of plates. Plates are numbered 1-38. Plate 3 is a double plate. There are some small tears on the inside margins.

Of such importance is this suite that many studies have already been made of it. Foremost amongst these is Philipp P. Fehl's *A Course in drawing by Nicolas Cochin the Younger and Denis Diderot* (1954). With twelve pages of commentary, the suite shows the school of design and its studio. The earlier plates are a complete guide to both the minor and the major tools of the 18th-century artist. Designed by Goussier, the tools and equipment include early and important representations of the *pantographe* and the *chambre obscure*. There are then a further thirty plates on the human body, with examinations of the correct proportions to use. With depictions of the intricate lines of the face, of age and of passion, these plates stand alone as a visual masterpiece. Furthermore, many of the plates were executed after the designs of Raphael Sanzio, Bouchardon, Cochin, Fragonard, Jouvenet, Le Brun, de la Hire, Poussin and Carache, representing many periods of art.



34. Draperie (Cloth-making) *Plates vol. 3 Paris (1763)*

\$560 / £450

6 pages of descriptive text & 11 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 11 plates and descriptive text for the entry of *Draperie* from volume III of plates. Plates are numbered 1-11. Plates 4 and 10 are double plates.

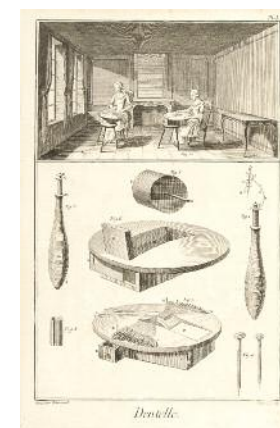
3 pages (107-109) from volume V of the Encyclopédie (1755) including information on *Draperie en général*

1 page (529) from volume VIII of the Encyclopédie (1765) including information on *L'art avec lequel les draperies doivent être jetées*

1 page (906) from volume I of the Supplément à l'Encyclopédie (1776) which includes *La manière de blanchir les étoffes de laine*

1 page (701) from volume III of the Supplément à l'Encyclopédie (1777) which includes *La manière de laner ou garnir les draps*

This suite of plates begins with a charming scene of two men washing textiles, one in a nearby stream and another in his vat. The following plates describe further the complex art of spinning cloth, and the many different pieces of equipment used. The double plates, for instance, display the larger machinery of the drapery. The text includes *Draperie* by Claude-Henri Watelet, best known for his writings on gardens and the arts, and several more specific papers on tools and processes, for instance *Foulonnier* by Diderot.



35. Dentelle et façon du point (lace-making and needle work) *Plates vol. 3 Paris (1763) \$170 / £140*

8 pages of descriptive text & 3 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 3 plates and descriptive text for the entry of *Dentelle* from volume III of plates. Plates are numbered 1-3.

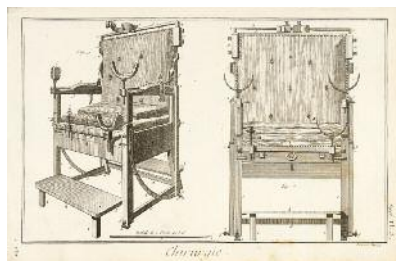
5 pages (844-847) from volume IV of the Encyclopédie (1754) including *Dentelle en général*

1 page (574) from volume XIII of the Encyclopédie (1765) including information on *Dentelles que les Hollandois envoient à Cadix pour l'Amerique espagnole*

2 pages (381 & 742) from volume XVI of the Encyclopédie (1765) including *Toilé d'une dentelle* and *Espece de dentelle appelée tulle*

1 page (753) from volume III of the Supplément à l'Encyclopédie (1777) which includes *La manière de coudre les dentelles*

These plates depict the production of eighteenth-century French lace, and the use of spindles on a revolving cylinder. Various different patterns and weaves are also shown. Diderot's entry for *Dentelle* is also included, as are *Puntas de Mosquito* and Jaucourt's article on *Toilé d'une Dentelle*.



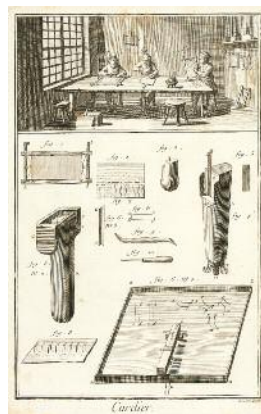
36. Chandelier (Candle maker) Plates vol. 2 Paris (1763)

\$110 / £90

14 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plate sheets and descriptive text for the entry of *Chandelier* from volume II of plates. Plates are numbered 1-2.

These plates display the art of creating wax candles and the various tools and moulds used. Included are the main text entries for *Chandelier*, by Diderot, and including a short section on the ecclesiastical history of a seven branched chandelier. Other articles deal more specifically with *Collet*, *Couteau à Meche*, a wick knife, *Les Moules*, *Plinger la Chandelle* and *Tordre la Meche*, the twisting of the wick.



37. Cardier (Carding Brush Maker) Plates vol. 2 Paris (1763)

\$50 / £40

5 pages of descriptive text & 1 loose plate with its accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 1 plate and descriptive text for the entry of *Cardier* from volume II of plates. This plate is not numbered.

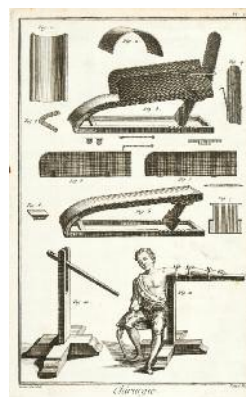
2 pages (678 & 679) from volume II of the *Encyclopédie* (1751) including *Une description de toutes les manoeuvres de ce métier*

1 page (81) from volume V of the *Encyclopédie* (1755) including information on *Doublet*

1 page (482) from volume VI of the *Encyclopédie* (1756) including *Fendoir*

1 page (825) from volume XI of the *Encyclopédie* (1765) including *Panteur*

To accompany this plate on the fascinating manufacture of carding brushes are a number carefully selected articles from the text volumes of the *Encyclopédie*. These include Diderot's *Cardier*, and more specific entries on *Doublet* and *Panter*.



38. Chirurgie (Surgery) Plates vol. 3 Paris (1763)

\$2,270 / £1,830

55 pages of descriptive text & 45 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 37 plates and descriptive text for the entry of *Chirurgie* from volume III of plates with the additional 8 plates from the Supplementary Plates Volume. Plates from volume III are numbered 1-36, excluding the suite's frontispiece, with plates 13 & 14 continuing onto a second sheet. The supplementary plates are numbered 1-8.

The suite of plates on *Chirurgie* begins with its own allegorical frontispiece by Bonaventure-Louis Prévost. Many different pieces of apparatus follow, including saws, grinders, drills, shears and scalpels. Surgical procedures and dissections are shown, with detailed illustrations of operations on the eyes, reproductive organs and the bladder. Orthopedic procedures are explained, and a number of prosthetic devices are also shown. Surgery chairs, bandages, straps and braces are shown as well. Also included are the text entries for *Chirurgie* by Chevalier Louis de Jaucourt, the aristocrat who contributed around one quarter of the *Encyclopédie*, and a number of papers by Antoine Louis, a French surgeon who built the first prototype for the guillotine. His entries include *Chirurgiens*, *Instruments en Chirurgie*, *Opérateur*, *Opération*, *Opération Césarienne* and *Hopitaux d'Armée*.



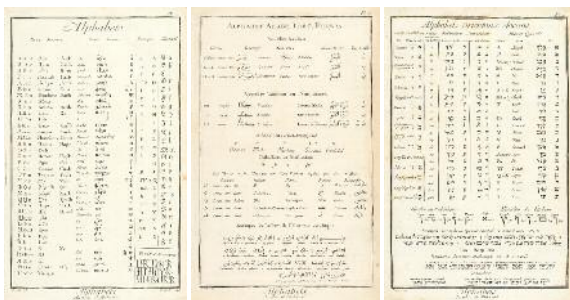
39. Ceinturier (Belt Maker) Plates vol. 2 Paris (1763) \$100 / £80

1 page of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Ceinturier* from volume II of plates. Plates are numbered 1-2.

1 page (800) from volume II of the *Encyclopédie* (1751) including *Réglement de cette maîtrise*

These two plates depict the eighteenth-century belt-maker's workshop and the tools he uses. The main text entry for *Ceinturier* is also included.



40. Caractères et Alphabets de Langues Mortes et Vivantes (Characters and Alphabets of Dead and Living Languages) Plates vol. 2 Paris (1763) \$910 / £730

17 pages of descriptive text & 25 loose plates with their accompanying 9 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 25 plates and descriptive text for the entry of *Caractères et Alphabets de Langues Mortes et Vivantes* from volume II of plates.

Plates are numbered 1-25. Each plate is individually titled under the category of *Alphabets, Anciens et Modernes*.

1 page (400) from volume III of the *Encyclopédie* (1753) including information on *Carcteres chronologiques*

1 page (638) from volume V of the *Encyclopédie* (1755) including *Avantages & désavantage des moyens que les hommes ont inventés pour transmettre leurs idées*

1 page (405) from volume IX of the *Encyclopédie* (1765) including *Carcteres écriture*

1 page (499) from volume XIII of the *Encyclopédie* (1765) including *Carcteres prosodiques*

2 pages (437 & 594) from volume XIV of the *Encyclopédie* (1765) including *Carcteres runiques* and *Caracteres samaritains*

1 page (503) from volume I of the *Supplément à l'Encyclopédie* (1776) which includes *Caracteres arabes*

3 pages (295-297) from volume I of the *Encyclopédie* (1751) which includes *Alphabet* under Alphabet

1 page (479) from volume II of the *Encyclopédie* (1751) which includes information on *Auteurs cabalistes qui en parlent* under Alphabet

1 page (518) from volume III of the *Encyclopédie* (1753) which includes information on *Alphabet secret* under Alphabet

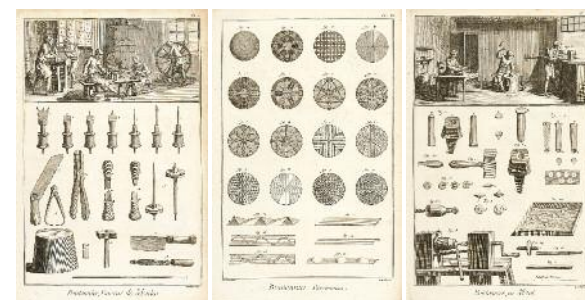
1 page (639) from volume V of the *Encyclopédie* (1755) which includes information on *Nouvel alphabet que doit se faire l'auteur d'un vocabulaire* under Alphabet

2 pages (406 & 408) from volume IX of the *Encyclopédie* (1765) which includes *Il n'est pas possible d'imaginer un corps de lettres élémentaires commun à toutes les nations* and *Les ouvrages à consulter pour connoître l'histoire* under Alphabet

1 page (736) from volume XVI of the *Encyclopédie* (1765) which includes information on *Les corrections que notre alphabet exigeroit* under Alphabet

1 page (480) from volume XVII of the *Encyclopédie* (1765) which includes further information on *Les corrections que notre alphabet exigeroit* under Alphabet

This suite of plates, whose text sheets go into great depth on the forms and histories of each list of characters, display many alphabets both ancient and modern, including those oriental, Arabic, Ethiopian, Egyptian, Icelandic, Anglo-Saxon, Russian, Polynesian and Chinese. A brief article on *Alphabets grec et latin* accompanies these plates, among others selected from the text volumes of the *Encyclopédie*. The article is the work of Edme-François Mallet, a French theologian and a key *Encyclopédiste*.



41. Boutonnier (Button-Maker) Plates vol. 2 Paris (1763) \$290 / £230

9 pages of descriptive text & 6 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 6 plates and descriptive text for the entry of *Boutonnier* from volume II of plates. Plates are numbered 1-6. There are two plates titled *Faiseur de Moules*, one plate entitled *En Métal*, and three plates entitled *Boutonnier Passementier*.

4 pages (310, 337, 383 & 385) from volume II of the *Encyclopédie* (1751) including *Boisseau*, *Chignolle*, *Bouton plane* and *Observations sur le corps des boutonniers*

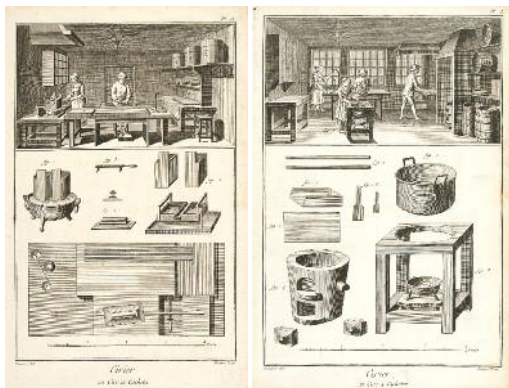
1 page (564) from volume V of the *Encyclopédie* (1755) including information on *Émerillon*

1 page (1010) from volume VII of the *Encyclopédie* (1757) including *Guiper*

2 pages (484 & 502) from volume XVI of the *Encyclopédie* (1765) including *Tournette* and *Tracanoir*

1 page (44) from volume II of the *Supplément à l'Encyclopédie* (1776) which includes *Boutonniere, art du Tailleur*

This suite of plates from Diderot's *Encyclopédie* displays many tools and pieces of equipment used in the manufacture of buttons. It also shows a number of craftsmen at work on various stages of the production process. A series of common and interesting button designs follow. The articles from the text volumes, with contributions by Diderot and others, describe buttons and their manufacture, also examining some of the tools and particular terms used in the craft, for instance *tracanoir* and *guiper*.

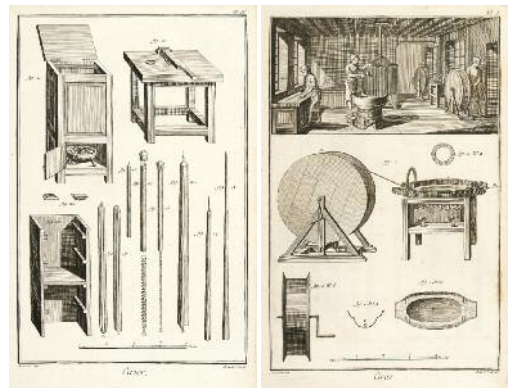


42. Fabrique de la Cire D'Espagne ou a Cacheter (Sealing Wax) Plates vol. 3 Paris (1763) \$140 / £110

1 page of descriptive text & 2 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Fabrique de la Cire D'Espagne ou a Cacheter* from volume III of plates. Plates are numbered 1-2.

1 page (436) from volume II of the *Supplément à l'Encyclopédie* (1776) which includes *Les diverses opérations de la fabrique de cette cire*. With two scenes of the craftsmen's workshop, these plates show the manufacture of sealing wax, an essential commodity. Text sheets help explain the tools and equipment depicted.



43. Cirier (Wax-chandler) Plates vol. 3 Paris (1763) \$200 / £160

4 pages of descriptive text & 4 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Cirier* from volume III of plates. Plates are numbered 1-4.

This series of plates from Diderot's *Encyclopédie* examines the art of candle-making, and the various tools and moulds used in the workshop. Several articles selected from the text volumes help explain the plates and the art further.

44. Ecritures (Calligraphy) Plates vol. 2 Paris (1763) \$760 / £610

52 pages of descriptive text & 16 loose plates with their accompanying 8 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 16 plates and descriptive text for the entry of *Ecritures* from volume II of plates. Plates are numbered 1-16. All are single plates with their own titles. The first plate is a title page. The following titles are then *The Art of Writing* (2 plates), *Position of the Hand and Knife*, *Different Ways to Cut the Quill*, *Proportions of a Quill*, *Positions of the Quill*, *Radical Figures*, *Height, Width and Slant of Letters*, *Preparatory Exercises*, *Ronde Alphabets*, *Bâtarde Alphabets*, *Coulée Alphabets*, *Quills for Straight Lines*, *Capital Letters and Abbreviations*, *Different Types of Ronde Letters*, *Different Types of Bâtarde Letters* and finally *Different Types of Coulée Letters*.

1 page (3) from volume I of the *Encyclopédie* (1751) including information on *L'écriture par abréviations*

2 pages (379 & 391) from volume II of the *Encyclopédie* (1751) including *Les anciens Grecs* and *Projets d'une écriture universelle*

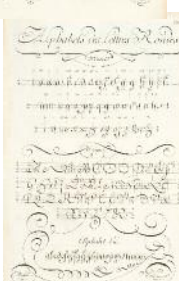
2 pages (282 & 588) from volume III of the *Encyclopédie* (1753) including *Lettre en chemise* and *Avis à ceux qui écrivent*

9 pages (358-372 & 435) from volume V of the *Encyclopédie* (1755) including *Les Mexicains*, *Thoot, secrétaire d'un roi d'Egypte*, *Le langage a suivi les mêmes révolutions que l'écriture*, *Exemples qui le démontrent*, *Les jugemens sur la preuve par comparaison d'écritures*, *Écritures d'avocats*, *Moyen de vivifier l'écriture effacée* and *Différence entre l'écriture & l'hyéroglyphe*

3 pages (90, 440 & 441) from volume VI of the *Encyclopédie* (1756) including *Les leçons d'écritures pour un enfant* and *Crime de fausses écritures*

8 pages (749 & 841-847) from volume VII of the *Encyclopédie* (1757) including *Ecriture gothique* and *Grammaire*

7 pages (76, 83, 205, 221, 283, 552 & 934) from volume VIII of the *Encyclopédie* (1765) including *Ecriture hébraïque*, *Différentes méthodes dans la maniere d'écrire*, *Premiere espece d'écriture*, *L'art d'érire a été long-tems rare en France & en Espagne*, *Ecriture chinoise*, *Exemple d'une écriture singulièrement menue* and *Ecriture italienne*



ou batarde

6 pages (430-433, 455 & 906) from volume IX of the *Encyclopédie* (1765) including *Observations historiques, & principes de cet art*, *Les liaisons é observer dans les lettres & dans les mots* and *Précautions que Charles IX prit contr'eux*

1 page (467) from volume X of the *Encyclopédie* (1765) including *Différentes manieres d'écriture*

3 pages (248, 485 & 878) from volume XI of the *Encyclopédie* (1765) including *Etymologie du mot scribere*, *Ecorce & feuilles d'arbres sur lesquelles les Indiens écrivent* and further information on *L'écriture par abréviations*

2 pages (161 & 861) from volume XIII of the *Encyclopédie* (1765) including *Position du corps en l'écriture* and *Reconnaissance d'écriture*

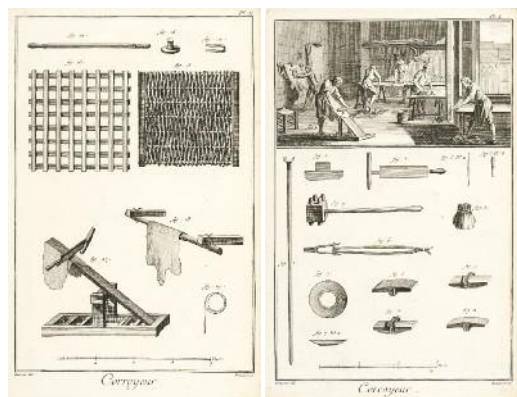
1 page (359) from volume XIV of the *Encyclopédie* (1765) describing *L'écriture ronde*

6 pages (815-819 & 556) from volume XV of the *Encyclopédie* (1765) including *Ecriture courante*, *Projets d'une écriture universelle*, *Instrument nommé style* and further information on *Ecriture par abréviations*

1 page (68) from volume XVII of the *Encyclopédie* (1765) including *Vérification d'écriture*

With its own engraved titlepiece, this suite of plates is an important and useful guide to calligraphy, as practised in eighteenth-century France. There follow two scenes of a gentleman and a gentlewoman at their writing desks, and the quills and correct postures for writing are shown. The cutting of the quill is explained, and the various shapes of nib are displayed. The *Encyclopédie* was meant as a practical guide, and the preparatory exercises in this suite are a fine example of this. The plates and the text entry for *Lettres* are largely the work of Charles Paillason. Paillason was appointed master of the *Communauté des maîtres écrivains* in 1756, a writer to the King's Cabinet in 1776, and eventually became the First Secretary of the Office of the King four years later.

Many other related text entries are included, and these tackle more specific subjects. Chevalier Louis de Jaucourt wrote on oriental writing and hieroglyphs, while Abbé Edme Mallet discusses *Ecritures Saintes*, or Holy Scripture. Antoine-Gaspard Boucher D'Argis contributes a number of entries, and various other subjects, such as tachygraphy, are approached.



45. **Corroyeur (Leather Currier)** Plates vol. 3 Paris (1763)
\$110 / £90

12 pages of descriptive text & 2 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Corroyeur* from volume III of plates. Plates are numbered 1-2.

1 page (310) from volume III of the *Encyclopédie* (1753) including *Chevalet du corroyeur*

3 pages (275-277) from volume IV of the *Encyclopédie* (1754) including information on *Corroyer un cuir et les ouvrages et manieres*

1 page (58) from volume VI of the *Encyclopédie* (1756) including *Étire*

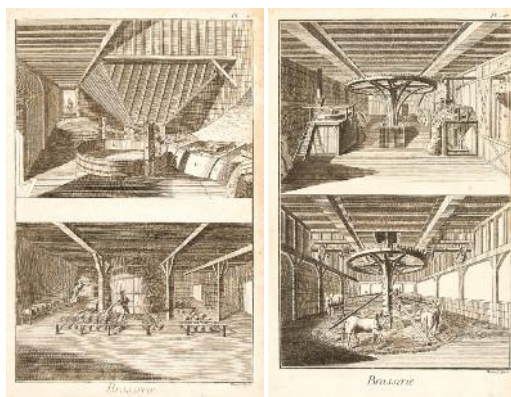
1 page (476) from volume VIII of the *Encyclopédie* (1765) including information on the colour *Jaune*

1 page (74) from volume XII of the *Encyclopédie* (1765) including *Paroir*

3 pages (5, 692 & 724) from volume XIII of the *Encyclopédie* (1765) including *Pommelle*, *Dresser un quartier* and *Quoisser les cuirs*

2 pages (402 & 406) from volume XIV of the *Encyclopédie* (1765) including information on the colour *Rouge* and *Les rougir*

This suite opens with an attractive view of leather currier's workshop. The paring and working of the skins is shown, and the tools used are displayed. Diderot's entry for *Corroyer en Cuir* is included, as are articles on *Paroir*, *Pomelle*, *Quoisser les Curies* and *Rougier les Cuirs*.

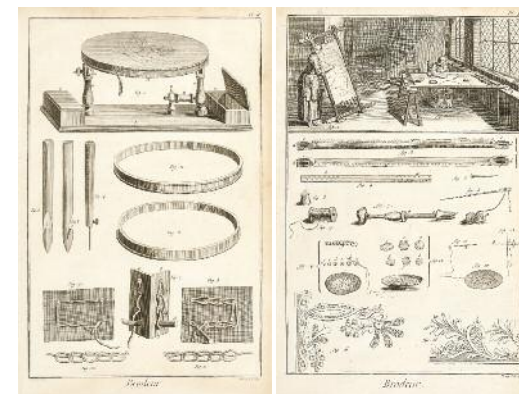


46. **Brasserie (Brewery)**. Plates vol. 2 Paris (1763)
\$310 / £250

22 pages of descriptive text & 5 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Brasserie* from volume II of plates. Plates are numbered 1-5.

These plates display the ovens, vats and equipment of an eighteenth-century brewhouse, including a horse-powered mill. Diderot's paper on *La Brasserie*, accompanying these plates, describes the workings of the building and the processes carried out therein. Other articles which follow are *Aile*, *Bierre*, *Houblon*, *Malt*, *Tarasun*, *Touraille*, the kiln in which the hops are dried, and *Levure* or yeast.



47. **Brodeur (Embroiderer)** Plates vol. 2 Paris (1763)
\$120 / £100

7 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Brodeur* from volume II of plates. Plates are numbered 1-2.

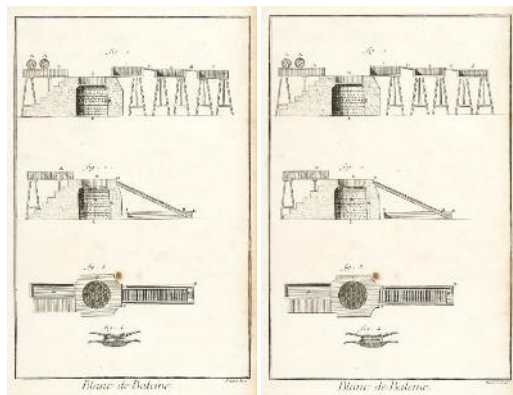
2 pages (433 & 596) from volume II of the *Encyclopédie* (1751) including *Toiles les plus propres à être brodées* and *Le canevas*

1 page (748) from volume XI of the *Encyclopédie* (1765) including information on *Comment se font au métier les paillettes comptées*

3 pages (798, 874 & 875) from volume XII of the *Encyclopédie* (1765) including *L'écriture* and *Les différentes sortes de points de brodeur & de brodeuses*

1 page (876) from volume XV of the *Encyclopédie* (1765) including information on *Brodeur au tambour*

These two plates, the work of Louis-Jacques Goussier, examine the craft of the embroiderer, displaying her tools and her frame. Also illustrated are a variety of different stitches. Furthermore, Jean-Jacques Rousseau's paper on *Broderie* is included, as are shorter articles on sequins, different stitches and spools.



48. **Blanc de Baleine (Spermaceti) Plates vol. 2 Paris (1763)**
\$70 / £60

3 pages of descriptive text & 1 loose plate with its accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

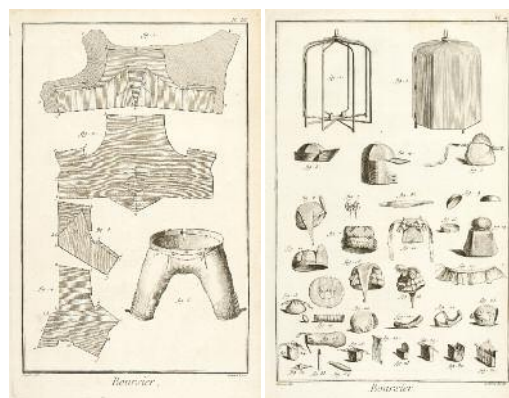
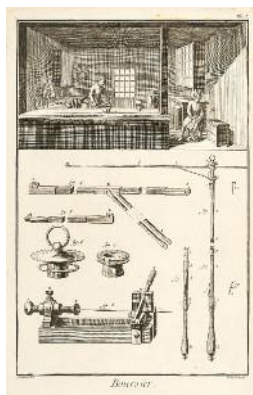
The 1 plates and descriptive text for the entry of *Blanc de Baleine* from volume II of plates. This plate is not numbered.

1 page (36) from volume II of the Encyclopédie (1751) including *Celui qu'on tire du cachalot*

1 page (591) from volume V of the Encyclopédie (1755) including information on *L'usage de l'emplâtre de blanc de baleine*

1 page (451) from volume XV of the Encyclopédie (1765) including *Blanc de baleine*

This plate and the accompanying article by Diderot describe the process of creating fuel from spermaceti, a wax most commonly found in the sperm whale. The oil remains a liquid despite freezing conditions and was used for a variety of purposes, including ointments, wax candles, and in the textile industry.



49. **Boursier (Wallet and Purse Maker) Plates vol. 2 Paris (1763)**
\$170 / £140

2 pages of descriptive text & 3 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

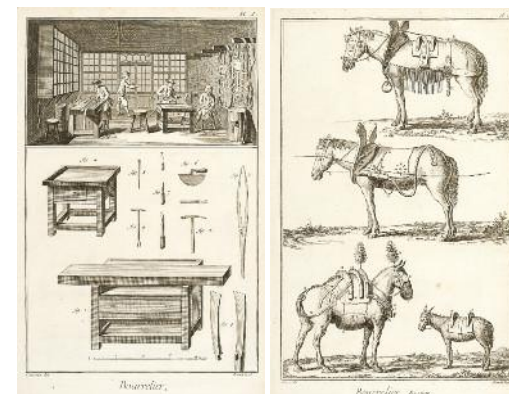
The 3 plates and descriptive text for the entry of *Boursier* from volume II of plates. Plates are numbered 1-3

1 page (374) from volume II of the Encyclopédie (1751) including *Police & réglemens concernant ce corps à Paris*

1 page (221) from volume XII of the Encyclopédie (1765) including information on *Arrêt qui a réglé les limites entre les boursiers & les peaussiers de Paris*

These plates serve as a useful guide to the manufacture of a variety of caps, parasols and boxes. There is also a plate dedicated to the production of leather breeches. Furthermore, a series of articles from the text volumes of the *Encyclopédie* help explain these crafts and goods, with contributions by a number of notable *Encyclopédists*, such

as Edme-François Mallet.

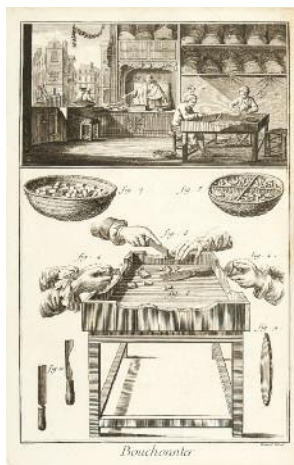


50. **Bourrelier et Bourrelier-Bastier (Harness and Saddle Maker) Plates vol. 2 Paris (1763)**
\$300 / £240

7 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 7 plates and descriptive text for the entry of *Bourrelier et Bourrelier-Bastier* from volume II of plates. Plates are numbered 1-7. There are four plates titled *Bourrelier* and three plates titled *Bourrelier Bastier*

This suite of plates is a comprehensive study of the art of the saddler in the eighteenth-century. All manner of harnesses are displayed, as are the many different tools used in their fabrication, with two scenes of the craftsmen at work. The plates are the work of Goussier, who was the main proponent for the plates volumes and who executed many of the designs himself, accompanying Diderot on almost all of his visits to *ateliers* and workshops.



**51. Bouchonnier (Cork-Cutter) Plates vol. 2 Paris (1763)
\$50 / £40**

1 loose plate with its accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 1 plate for the entry of *Bouchonnier* from volume II of plates. This plate is not numbered.

The is plate is both an illustration of the corker's shop and a demonstration of the cork-cutter's skills and practises.



52. Boucher (Butcher) Plates vol. 2 Paris (1763) \$110 / £90

5 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Boucher* from volume II of plates. Plates are numbered 1-2.

2 pages (350-352) from volume II of the *Encyclopédie* (1751) including *La boucherie en général*

1 page (983) from volume VII of the *Encyclopédie* (1757) including information on *Comment les bouchers préfervent leurs viandes des guêpes*

1 page (949) from volume XI of the *Encyclopédie* (1765) including *Communauté de bouchers très redoutable du tems de Charles VI*

A useful guide to the tools used by eighteenth-century butchers in France, these plates also include a gruesome abattoir scene.



**53. Bonnetier de la Foule (Hosier) Plates vol. 2 Paris (1763)
\$160 / £130**

11 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Bonnetier de la Foule* from volume II of plates. Plates are numbered 1-2.

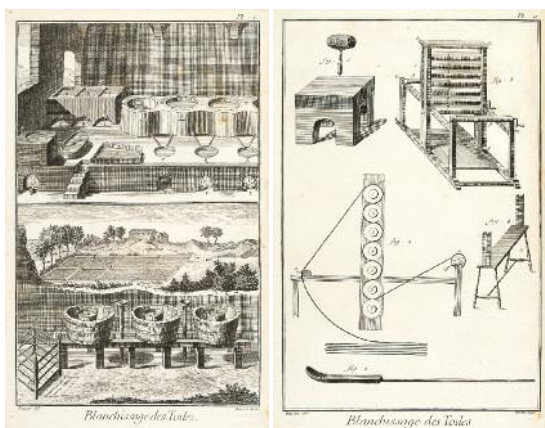
listed under *Bonnet* and *Bonneterie* in the *Table Analytique et Raisonnée du Dictionnaire des Sciences, Arts et Métiers. Vol I* (1780)

2 pages (246 & 523) from volume I of the *Encyclopédie* (1751) including *Bonnet des flamines*

7 pages (94, 324-328 & 564) from volume II of the *Encyclopédie* (1751) including information on *Barrette*, *La bonneterie en général* and *Especie du bonnet ou calotte*

2 pages (312 & 313) from volume XVI of the *Encyclopédie* (1765) including *Les bonnets des anciens orientaux appellés tiaras*

These two plates display the practises and tools used in the manufacture of hosiery, in particular felt socks. The articles which accompany, and help explain these plates were contributed by a variety of *encyclopédists*, including Diderot himself, Edme-François Mallet, Guillaume le Blond, François-Vincent Toussaint, Antoine-Joseph Dezallier d'Argenville, and Urban Vandenesse. The articles also examine various pieces of headwear, for instance the tiara and the calotte.



54. Blanchissage des Toiles (Textile Bleaching) Plates vol. 2
Paris (1763) **\$110 / £90**

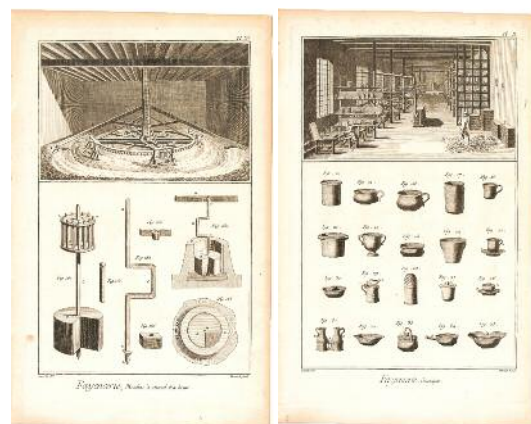
3 pages of descriptive text & 2 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Blanchissage des Toiles* from volume II of plates. Plates are numbered 1-2.

2 pages (275 & 276) from volume II of the Encyclopédie (1751) including *La blanchisserie en général*

1 page (647) from volume V of the Encyclopédie (1755) including *Blanchissage des Toiles: remarque sur cet article*

These two plates examine the vats in which linen is washed, and then the presses through which they are rolled and dried. The work of Goussier, who accompanied Diderot on many visits to *ateliers* and workshops, these plates open with two delightful scenes of the bleaching fields and equipment used.

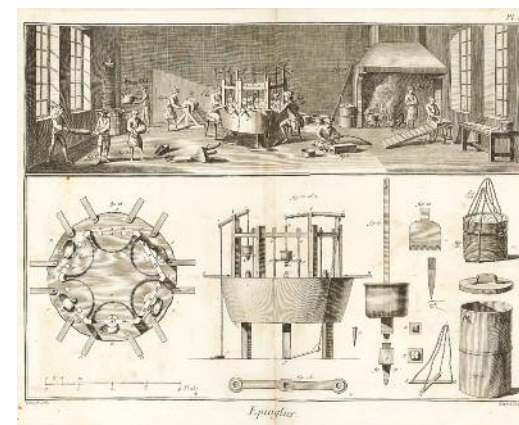


55. Fayencerie (Crockery) Plates vol. 4 Paris (1765)
\$470 / £380

55 pages of descriptive text & 12 loose plates with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 12 plates and descriptive text for the entry of *Fayencerie* from volume IV of plates. Plates are numbered 1-12.

All aspects of pottery and crockery have been examined in these plates, originally designed by Lucotte. Opening with a scene of the earthworks, the plates display both simple and ornate crockery, a variety of tools and pieces of equipment, and most notably different types of pottery wheels with accurate representations of kilns and a pottery mill. Lucotte's contribution to the plates volumes is far more extensive than to the text volumes, designing over 650 himself and writing around forty-five commentaries. He was heavily influenced by the *Descriptions des arts et métiers* of the Paris *Académie royale des sciences*, as seen here. Although not working on one of his specialities, he approaches his work on pottery and crockery with his characteristic enthusiasm and attention to detail.



56. Epinglier (Pin Maker) Plates vol. 4 Paris (1765)
\$160 / £130

6 pages of descriptive text & 3 loose plates with their accompanying 4 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 3 plates and descriptive text for the entry of *Epinglier* from volume IV of plates. Plates are numbered 1-3, and plates 2 and 3 are double.

1 page (210) from volume I of the Encyclopédie (1751) including *Réunion de leur communauté à celle des aiguilliers*

5 pages (804-808) from volume V of the Encyclopédie (1755) including *Observations sur le corps des épingliers à Paris*

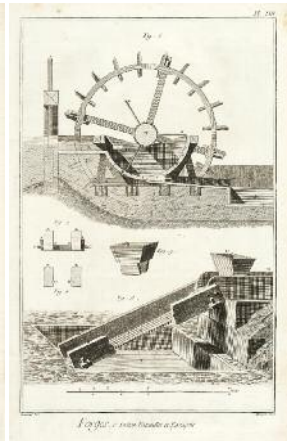
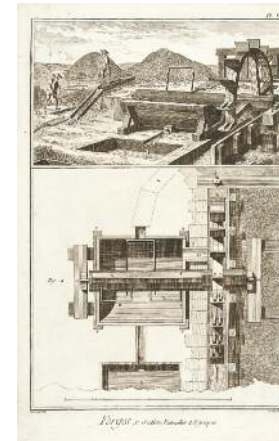
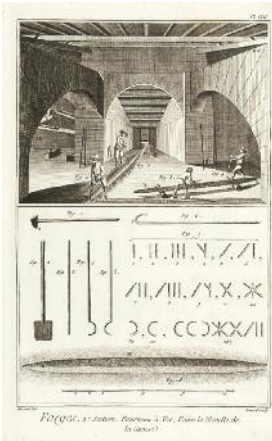
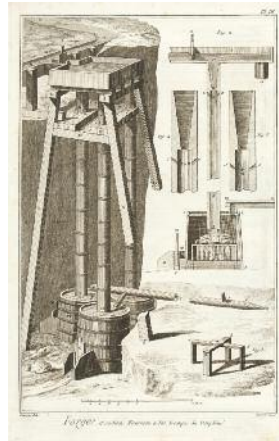
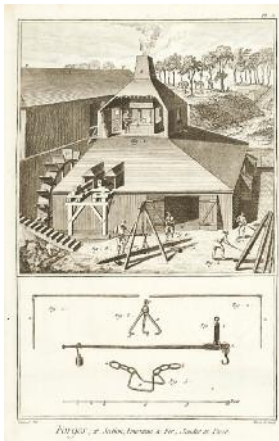
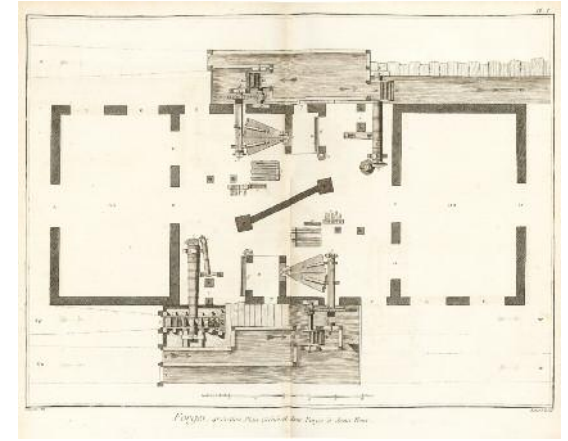
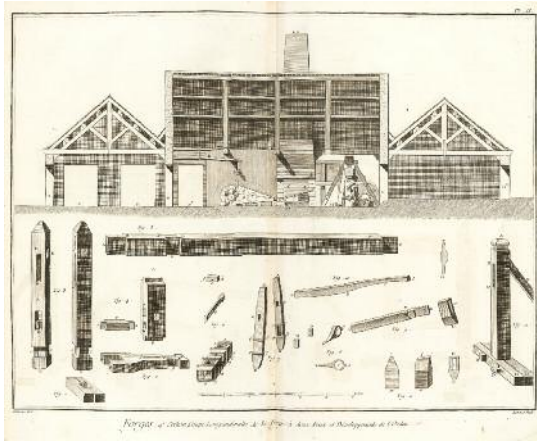
With detailed text from both the plates and letterpress volumes of the *Encyclopédie*, this suite on the manufacture of pins is a useful guide to the methods used in the eighteenth-century when creating hatpins, hairpins, and a number of other forms of pin. The main text entry was contributed by Delaire, an expert of the manufacture of needles, pins etc. Further, more specific pin-related entries were contributed by Antoine-Gaspard Boucher d'Argis, a French lawyer.

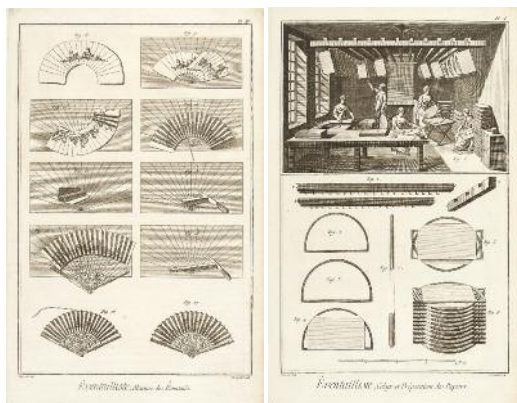
57. Forges ou art du fer (Forges or the Art of Making Iron)
 Plates vol. 4 Paris (1765) **\$2,020 / £1,630**

41 pages of descriptive text & 52 loose plates with their accompanying 23 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 52 plates and descriptive text for the entry of *Forges ou Art du Fer* from volume IV of plates. The first section contains ten plates, numbered 1-10. The second section also contains ten plates, numbered 1-10, although plates 1 and 2 are double plates. The third section contains twelve plates, numbered 1-12, with plates 1 and 2 being double plates. The fourth section is made up of 7 plates, numbered 1-7, with plates 1, 2 and 3 being double plates. There is a small amount of damage to plate 5 of the fourth section.

This mammoth suite of plates tackles the casting of iron, beginning with images of various mines and the collecting of ore. Small and giant furnaces are examined, and the casting and finishing of the iron are shown. All aspects of forging are covered in this incredible suite of plates. No guide to eighteenth-century forging is so complete and comprehensive. Also included to help explain the art are many text entries on the subject, carefully selected from the *Encyclopédie* text volumes. These include articles by Diderot and Étienne-Jean Bouchu, a pioneering French steelmaker. Furthermore an article on the casting of horseshoes was contributed by Claude Bourgelat, a renowned veterinary surgeon.





58. Eventailliste (Fan maker) Plates vol. 4 Paris (1765)
\$220 / £180

4 pages of descriptive text & 4 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Eventailliste* from volume IV of plates. Plates are numbered 1-4.

This suite of plates charts the processes involved in the creation of a fan, a key eighteenth-century fashion accessory, following from the preparation of the paper and its painting to the fixing of the sticks and ribs. The text includes the entries for *Eventail*, *Eventailliste* and *Fleches*.



59. Formier (Shoe Tree Maker) Plates vol. 4 Paris (1765)
\$160 / £130

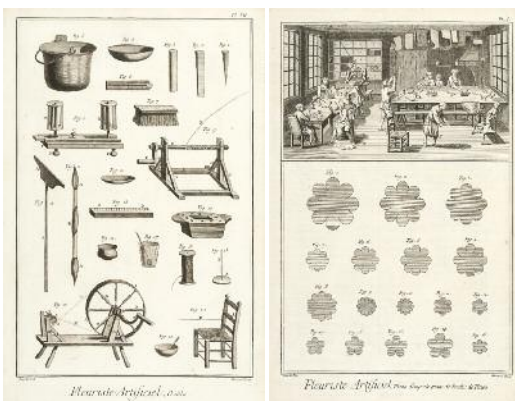
4 pages of descriptive text & 4 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Formier* from volume IV of plates. Plates are numbered 1-4.

1 page (702) from volume XII of the *Encyclopédie* (1765) including *Plane de formiers*

3 pages (781-783) from volume XII of the *Encyclopédie* (1765) including information on *Les ouvrages*

These plates, accompanied by the text entry for *Formier*, are a clear guide to the art of shoe-tree and boot-tree manufacture. The suite is the work of Jacques-Raymond Lucotte. Although his speciality was masonry and architecture, his contribution here is characteristic of his attention to detail.



60. Fleuriste Artificiel (Artificial flower maker) Plates vol. 4 Paris (1765)
\$360 / £290

1 page of descriptive text & 8 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of *Fleuriste Artificiel* from volume IV of plates. Plates are numbered 1-8. Plate 8 is a double plate.

1 page (780) from volume XVII of the *Encyclopédie* (1765) including information on *Les ouvrages : description des opérations de son art*.

An important home industry in the eighteenth-century, France was for some time at the forefront of the manufacture of artificial flowers. The first plate's charming studio scene depicts a small, yet busy and lively workshop. Further plates show the patterns used and the tools employed, the aim of the plates volumes being the provision of useful guides for learning and improving the craft. The final plate, larger than the rest, is an illustration of a marvellous table display, a depiction of a formal garden.

The suite, and the accompanying article on *Fleuriste* are the work of Jacques-Raymond Lucotte, whose contribution to the plates volumes

is far more extensive than his work in the text volumes. He designed over 650 himself and wrote around forty-five of their commentaries. He was heavily influenced by the *Descriptions des arts et métiers* of the Paris *Académie royale des sciences*. Although his speciality was masonry and architecture, his contribution on artificial flowers is characteristic of his attention to detail.



61. Fourreur (Furrier) Plates vol. 4 Paris (1765) \$240 / £190

11 pages of descriptive text & 6 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

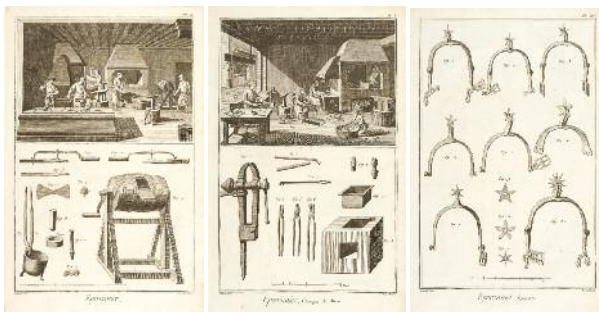
The 51 plates and descriptive text for the entry of *Fourreur* from volume IV of plates. Plates are numbered 1-6.

1 page (556) from volume I of the *Encyclopédie* (1751) including *La manière de les passer en huile*

8 pages (254-262) from volume VII of the *Encyclopédie* (1757) including *Fourreurs*

1 page (751) from volume IX of the *Encyclopédie* (1765) including *Préparation qui sert à lustrer les fourrures*

This suite of plates examines the craft of the furrier, and the tools and skills used in the manufacture of fine furs. A charming scene of the furrier's shop depicts a woman selecting a roll of fur and a furrier at work. The main entry for *Fourreur* is also included with the suite, and this helps to explain the subject further.



62. Eperonnier (Spur-maker) Plates vol. 4 Paris (1765)

\$570 / £460

6 pages of descriptive text & 16 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

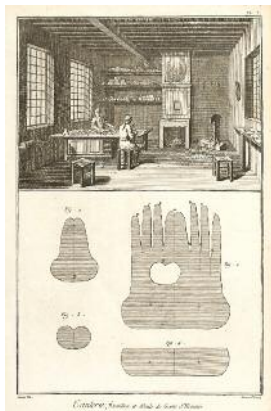
The 16 plates and descriptive text for the entry of *Eperonnier* from volume IV of plates. Plates are numbered 1-16.

6 pages (559, 765-769) from volume V of the *Encyclopédie* (1755) including *Réglemens*, *Les chevaux* and *Pourquoi cette communauté a quitté S. Eloi pour invoquer S. Gilles*.

With the main text entries for *Eperon* and *Eperonnier*, this suite of plates is a comprehensive guide to the many different types of eighteenth-century spur **both English and French**, and how they are created. The fabrication of the horse's bits and spurs are shown being made, with two visually-delightful, busy workshop views.

63. Gantier (Glove Maker) Plates vol. 4 Paris (1765)

\$260 / £210

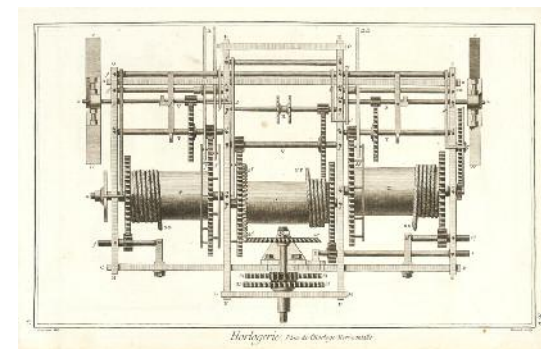
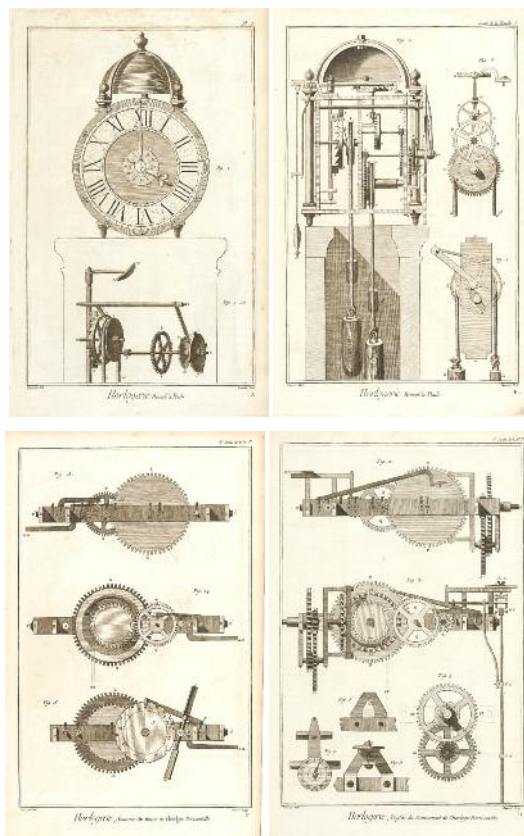


9 pages of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Gantier* from volume IV of plates. Plates are numbered 1-5.

This suite of plates on the art of glove making opens with a visually delightful scene of two artisans at work. Several of their templates for various current styles are also shown, as are the tools used. Diderot's text entry for *Gant* is

also included, as is Jacques-Raymond Lucotte's *Ganterie*, which contains a useful key for the plates.



64. Horlogerie (Clock-making) Plates vol. 4 Paris (1765)

\$2,540 / £2,050

34 pages of descriptive text & 42 loose plates with their accompanying 13 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

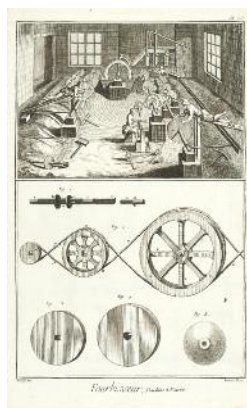
The 42 plates and descriptive text for the entry of *Horlogerie* from volume IV of plates.

There are twenty-nine plates in the first section. These are numbered 1-29. Plate 1 is on two sheets, and plate 2 is on five sheets. Also plate 9 is spread over ten sheets, plate 10 is on 7 sheets, and plate 18 is on three sheets. All other plates are on their own single sheet.

The second section, titled *Machine pour arrodir les dentures*, contains 5 plates numbered 105.

The third section, titled *Machine pour les Expériences sur le frottement des pivots*, contains 5 plates and these are numbered 1A-5A.

The fourth section, titled *Machine pour egalir les roues de rencontre*, contains 3 plates which are numbered 1B-3B.



**65. Fourbisseur (Weapons-maker) Plates vol. 4 Paris (1765)
\$530 / £430**

8 pages of descriptive text & 10 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 10 plates and descriptive text for the entry of *Fourbisseur* from volume IV of plates. Plates are numbered 1-10.

2 pages (222-223) from volume VII of the Encyclopédie (1757) including *Fourbisseur*

1 page (719) from volume XI of the Encyclopédie (1765) including information on *L'outil pour tirer le fil de fer*

1 page (857) from volume XV of the Encyclopédie (1765) including *Art d'orner une garde d'acier de figures gravées*

4 pages (785-789) from volume XVII of the Encyclopédie (1765) including *Des armes anciennes*

These plates examine mainly swords and sabres, although they also display a number of ancient weapons and cudgels. Several busy workshop scenes and ornate weapons and hilts help to make this an attractive suite. Explaining the art further are several relevant text entries, including the article on *Fourbisseur*.



**66. Émailleur à la Lampe, et Peinture en Email (Heat Lamp Enameller and Enamel Painting) Plates vol. 4 Paris (1765)
\$190 / £150**

1 page of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Émailleur* from volume IV of plates. The plates are numbered 1-3 and 1-2. Plate one is on the subject of *Émailleur à la lampe*. Plates 2 and 3 are on *Perles fausses*. The two other plates are on *Peinture en Email*. A small 1 inch tear to top left corner of plate 3, causing some small loss.

1 page (545) from volume V of the Encyclopédie (1755) with the main entry for *Émailleur*

This suite of plates, the work of Louis-Jacques Goussier, was designed as a useful guide to learning the art of enamelling. Goussier accompanied Diderot on many visits to ateliers and workshops, gaining a knowledge of almost all of the crafts he wrote on and produced plates for. A number of workshop scenes help to enliven the plates, which describe many aspects of the artisans' work, including the production of false pearls.

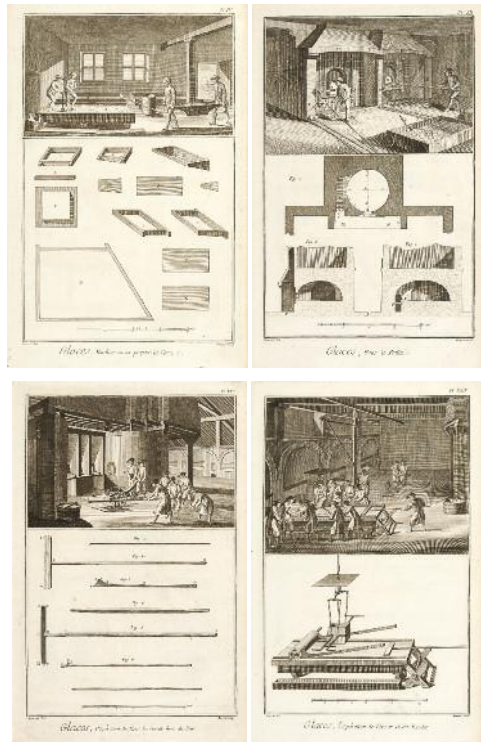
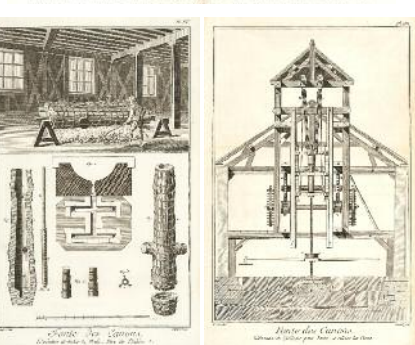
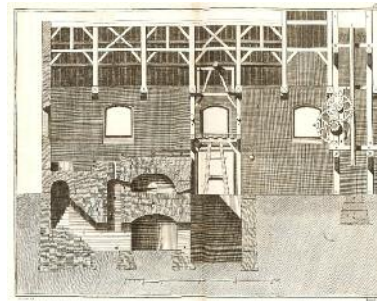
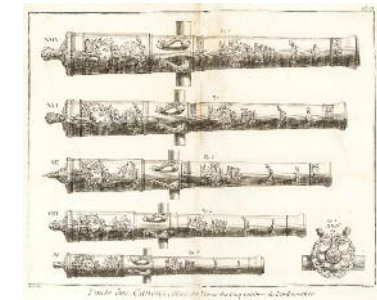
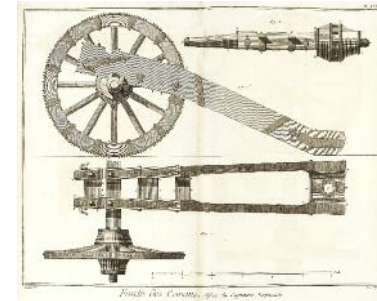
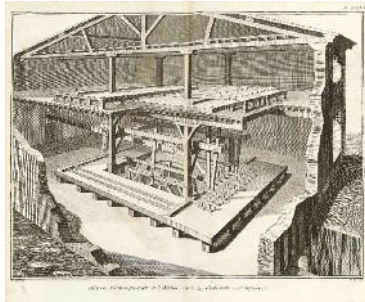


67. Manufacture des Glaces (Glass-Making) Plates vol. 4 Paris (1765) \$1,860 / £1,500

40 pages of descriptive text & 46 loose plates with their accompanying 5 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 46 plates and descriptive text for the entry of Manufacture des Glaces from volume XVII of plates. Plates are numbered 1-46 with eight double plates (Plates 1, 2, 32, 33, 43-46. Plate 3 is continued on a second sheet. These plates cover a wide range of topics, in particular *Les glaces soufflées* and *Les glaces coulées*.

40 pages (115-154) from volume XVII of the Encyclopédie (1765) including *La fabrication des Glaces*



68. Fonderie des canons (Canon casting) Plates vol. 5 Paris (1767) \$1,220 / £980

11 pages of descriptive text & 25 loose plates with their accompanying 17 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 25 plates and descriptive text for the entry of *Fonderie des canons* from volume V of plates. Plates are numbered 1-25. Plates 3, 6, 7, 8, 24 and 25 are all double plates. The editors miscounted the number of double plates as five when there are in fact six.

11 pages (606-616) from volume II of the Encyclopédie (1751) with information on the foundry.

This impressive suite of plates on the casting of canons includes many attractive double plates of different canons and the machines used to make them. The Arms of France appear on many of these, as do those of Louis Auguste de Bourbon, Louis XIV's son. The creation of the canon mould and the casting of the weapon are also explained, with fascinating details on the drills used to produce the correct bore. Several detailed plates also depict the casting of various weights of canon ball. Furthermore two plates examine a recent Spanish invention, an improvement on the design of the gun carriage. The plates are supported by a number of entries under *Canon, dans l'art militaire*.



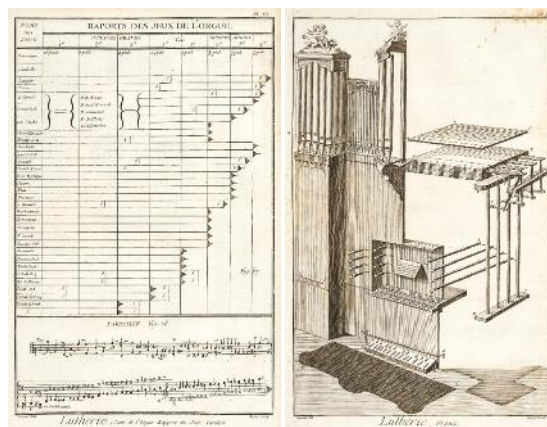
69. Gravure en Médailles et en Cachets (Medal and Seal Engraving) Plates vol. 5 Paris (1767) \$220 / £180

2 pages of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Gravure en Médailles et en Cachets* from volume V of plates. There are three plates under the title *Gravure en Médaille* and these are numbered 1-3. There are also two plates under the title of *Gravure en Cachet* and these are numbered 1-2.

2 pages (255 & 258) from volume III of the *Supplément à l'Encyclopédie* (1777) which includes *La gravure en cachet chez les anciens, & particulièrement chez les Grecs*.

With two attractive studio scenes, the engravers are shown at work. Further images of engraving tools are displayed over the remainder of the plates.

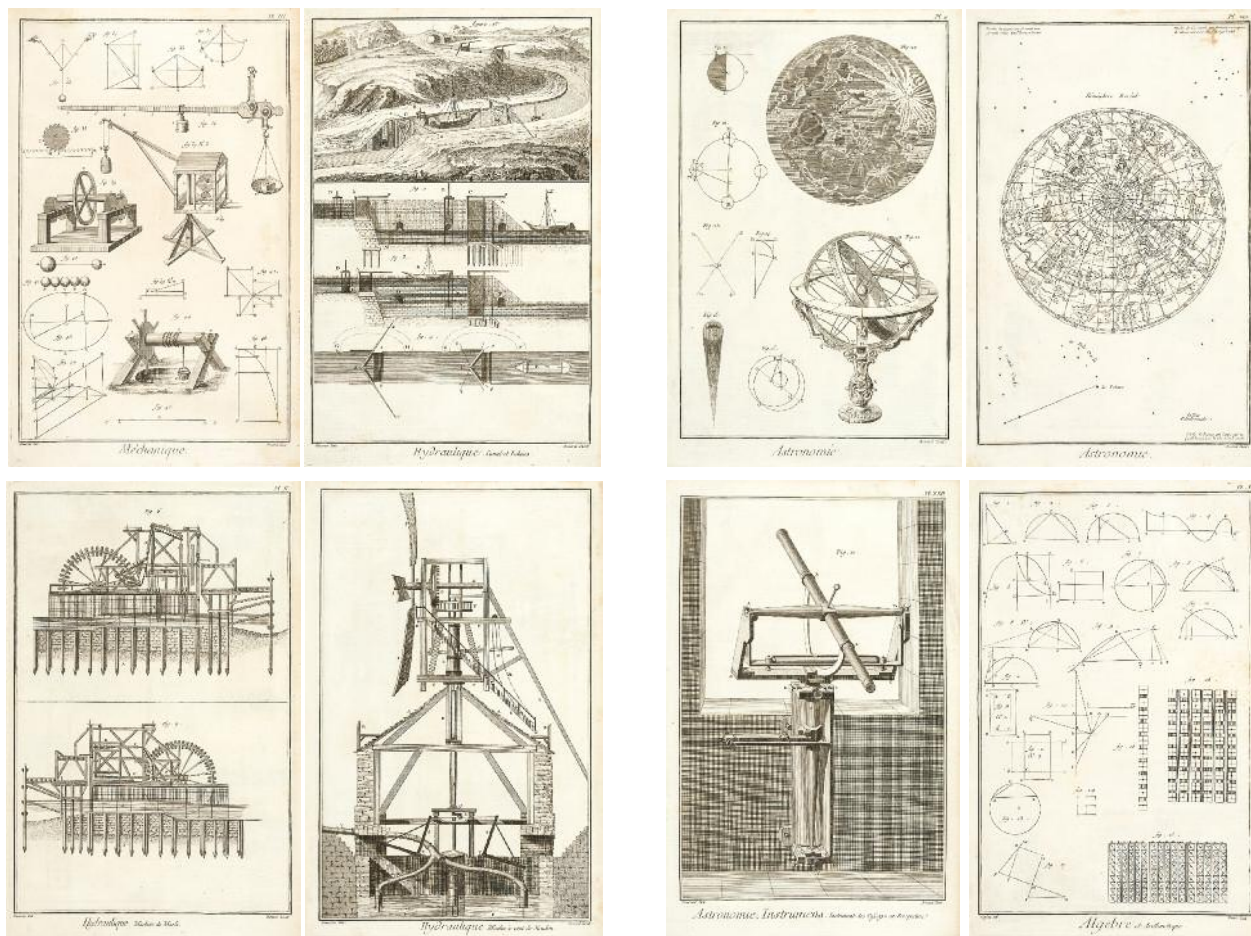


70. Lutherie (Musical Instrument Making) Plates vol. 5 and the Supplementary Plates Volume Paris (1767) \$2,670 / £2,150

3 pages of descriptive text & 37 loose plates with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 33 plates and descriptive text for the entry of *Lutherie* from volume V of plates, alongside the 6 additional plates from the supplementary plates volume. The first section contains eleven plates numbered 1-11, while the second section contains 22 plates numbered 1-22. Plate 22 in this second section is a double plate and plate 10 is continued on a second sheet. Additionally there are 4 plates from the supplementary volume of plates, numbered 1-4 with two double plates (plates 2 & 4). Plate 4 from the supplementary volume is damaged, with a four inch horizontal tear in from the left edge.

The first 11 plates relate to the building of a pipe organ including a ratio of stops and a tuning scale. The remaining plates cover an array of instruments old and new and the tools used to make them. A graphic interpretation of the Orchestra of the Age of Enlightenment.



71. **Sciences, Mathématiques (Mathematics)** Plates vol. 5 (1767) and the Supplementary Plates Volume Paris (1777)

\$5,430 / £4,380

60 pages of descriptive text & 136 loose plates with their accompanying 8 text sheets from the volume of plates. Slight browning to margins, a little spotting, very good.

The 102 plates and descriptive text for the entry of Sciences, Mathématiques from volume V of plates, with the additional 34 plates from the Supplementary Plates Volume. Plates from volume V come in 26 sets. The set titles and their corresponding number of plates follow:

Géométrie (Plates numbered 1-5), *Trigonométrie* (Plates numbered 1-2), *Arpentage* (Plates numbered 1-3), *Algebre et Arithmétique* (Plates numbered 1-2), *Sections Coniques* (Plates numbered 1-3), *Analyse* (Plates numbered 1-2), *Mécanique* (Plates numbered 1-5), *Hydrostatique, Hydrodynamique et Hydraulique* (Plates numbered 1-3), *Hydraulique, Canal et Ecluses* (1 unnumbered plate), *Hydraulique, Machine de Dr. Dupuis* (Plates numbered 1-2), *Hydraulique, Machine de Maril* (Plates numbered 1-2), *Hydraulique, Machine de Nymphenbourg* (Plates numbered 1-2), *Hydraulique, Moulin à Eau* (Plates numbered 1-5), *Hydraulique* with details of three devices (1 unnumbered plate), *Hydraulique, Pompe à Feu* (Plates numbered 1-6), *Hydraulique, Pompe de Réservoir de l'Egout* (1 unnumbered plate), *Hydraulique, Noria* (Plates numbered 1-4), *Optique* (Plates numbered 1-6), *Perspective* (Plates numbered 1-2), *Astronomie* (Plates numbered 1-26), *Géographie* (Three plates numbered 1 and 1-2), *Gnomonique* (Plates numbered 1-2), *Navigation* (1 numbered plate), *Instrumens de Mathématiques* (Plates numbered 1-3), *Physique* (Plates numbered 1-5), and lastly *Pneumatique* (Plates numbered 1-3).

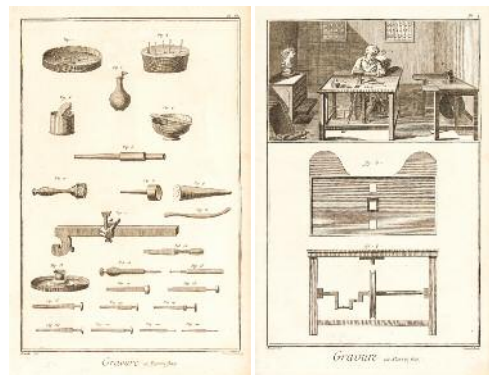
There are six further sets of plates in the Supplementary Plates volume. These are titled *Géométrie* (1 unnumbered plate), *Algebre* (1 unnumbered double plate), *Mécanique* (Plates numbered 1-3), *Optique* (Plates numbered 1-3), *Astronomie* (Plates numbered 1-8), *Cartes* (18 unnumbered plates), *Gnomonique* (Plates numbered 1-7) and lastly *Physique* (Plates numbered 1-3). Under the section of *Cartes* one of the original plates, a double plate map of California, is missing.



72. Fontes des Cloches (Bell casting) Plates vol. 5 Paris (1767) \$250 / £200

1 page of descriptive text & 8 loose plates with their accompanying 4 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of *Fonte des Cloches* from volume V of plates. Plates are numbered 1-8. Plate 1 is a double plate.

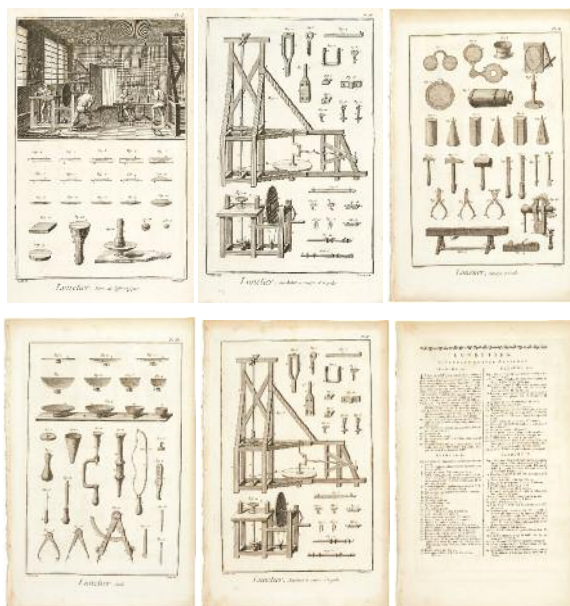


73. Gravure en Pierres Fines (Fine Stone Engraving) Plates vol. 5 Paris (1767) \$120 / £100

4 pages of descriptive text & 3 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 3 plates and descriptive text for the entry of *Gravure sur Pierres Fines* from volume V of plates. Plates are numbered 1-3.

Illustrating the art of engraving semi-precious stones, these plates give a fine overview of the engraver at work. Beginning with a studio scene demonstrating the use of his lathe, the next two plates show his key tools. Included also with the text are relevant entries by Chevalier Louis de Jaucourt on stonework, with particular reference to semi-precious artefacts.



74. Lunettier (Spectacles-making) Vol. 5 Plates. Paris 1767. \$250 / £200

5 pages of descriptive text & 4 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins otherwise very good.

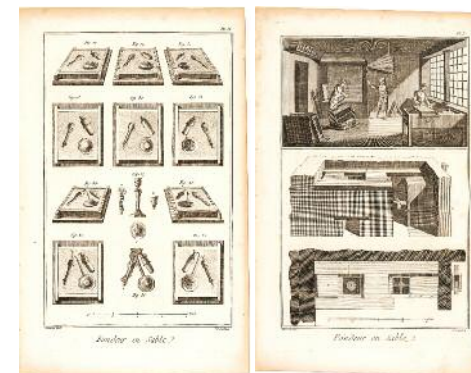
The four plates and descriptive text for the entry of *Lunettier* (spectacle maker).

The 4 plates and descriptive text for the entry of *Lunettier* from volume V of plates. The plates are numbered 1-4.

1 page (828) from volume II of the Encyclopédie (1752) including *La maniere de centrer les verres de lunettes*

1 page (745) from volume IX of the Encyclopédie (1765) including the main article on *Les lunettiers*

3 pages (95-97) from volume XVII of the Encyclopédie (1765) including *La description des opérations pour la fabrication des verres de lunettes d'approche*



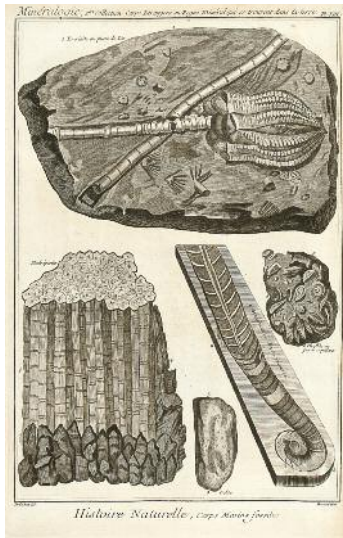
75. Fonte de L'Or, De L'Argent et Du Cuivre (Gold, Silver and Copper Works) Plates vol. 5 Paris (1767) \$170 / £140

1 page of descriptive text & 6 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 6 plates and descriptive text for the entry of *Fonte De L'Or, De L'Argent et Du Cuivre* from volume V of plates. Plates are numbered 1-6.

1 page (464) from volume XIV of the Encyclopédie (1765) including *Opérations du fondeur en sable*

These six plates, made from drawings by Goussier, show the smelting processes, casting and also the work by which the metals are transformed into objects of beauty. Goussier visited many of the workshops and *ateliers* he contributed on, and so his articles and plates are generally regarded as reliable and also useful.



76. Histoire Naturelle, Regne Minéral (Fossils and Minerals)
 Plates vol. 6 Paris (1768) **\$2,110 / £1,700**

30 pages of descriptive text & 47 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

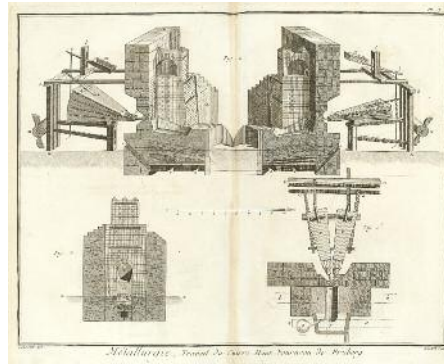
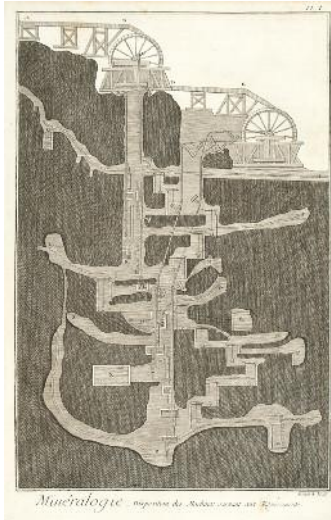
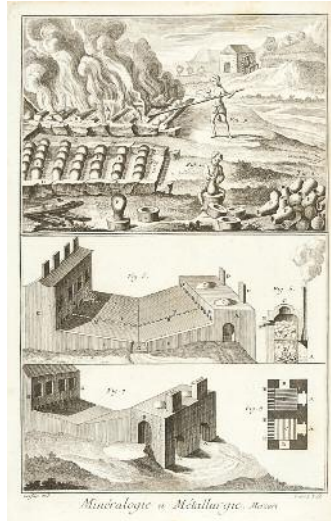
The 47 plates and descriptive text for the entry of *Histoire Naturelle, Regne Minéral* from volume VI of plates. Plates come in seven sets. The sets are on Fossils (14 numbered plates), Crystalization (9 numbered plates), Metallic Crystalizations (3 numbered plates), Mountains (3 numbered plates), Glaciers (3 numbered plates, with one double plate), Volcanoes (8 numbered plates, with four double plates and one triple plate), and finally on Mines (7 numbered plates with two doubles).



77. Histoire Naturelle, Regne Végétal (Plants) Plates vol. 6
 Paris (1768) **\$530 / £430**

59 pages of descriptive text & 11 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 11 plates and descriptive text for the entry of *Histoire Naturelle, Regne Végétal* from volume VI of plates. The eleven plates are numbered 94-104 with 2 accompanying text sheets.



78. **Histoire Naturelle, Minéralogie et Métallurgie (Mineralogy and Metallurgy)** Plates vol. 6 Paris (1768)

\$2,950 / £2,380

61 pages of descriptive text & 105 loose plates with their accompanying 51 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 47 plates and descriptive text for the entry of *Histoire Naturelle, Minéralogie and Métallurgie* from volume VI of plates. There are a total of thirty sets of plates in this suite, each covering a different aspect of this topic. All plates are numbered with their position in their set, unless the set contains only one plate. There are a total of 26 double plates, with one triple plate. In the penultimate set, entitled *Ardoiserie de la Anjou*, Plate 1 is spread over five sheets, and Plate 2 is spread over two sheets. The largest suites are titled *Travail de cuivre* and *Fabrique des Poudres à Canon*.

The following is a list of all the various titles for all the suite's sets, with the number of plates in brackets: *Géométrie Souterraine* (1), *Sonde de Terre* (3), *Instrumens des Mines* (2), *Coupe d'une Mine* (3), *Lavoir et Bocard* (1), *Calcination des Mines* (2), *Mercure* (1), *Minéralogie et Métallurgie* (3), *Travail de Cuivre* (10), *Calamine* (6), *Etain* (1), *Travail du Fer-Blanc* (3), *Machines de Pontpéan* (5), *Plomb* (1), *Fonte de Bismuth* (1), *Travail de Zinc* (1), *Fourneaux pour le Colbalt & de l'Arsenic* (1), *Travail de Soufre* (3), *Extraction du Salpêtre* (4), *Raffinage du Salpêtre* (5 plates, numbered 5-9), *Fabrique de la Poudre à Canon* (19), *Extraction du Vitriol ou Couperose* (1), *Travail de l'Alun* (1), *Minéralogie, Salines* (11), *Maraie Salans* (5), *Travail des Sels* (1), *Charbon Minéral ou de Terre* (2), *Ardoiserie de la Meuse* (5), *Ardoiserie de la Anjou* (2), and finally *Travail du Noir de Fumé* (1).

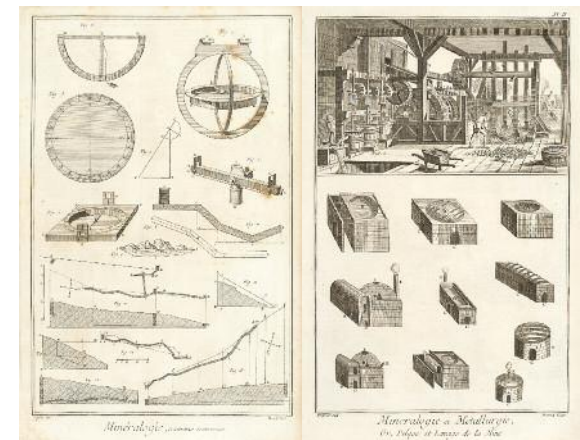
In total there are 51 accompanying text sheets extracted from Plates Volume VI for these sets of plates.

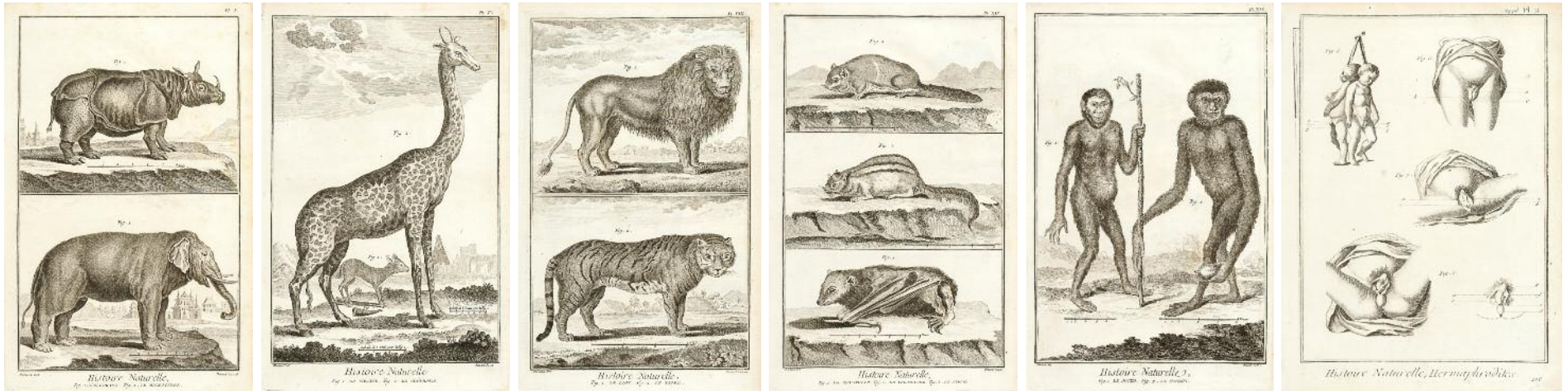
This vast suite of plates shows mines and earth works of an enormous size. Impressive cross-sections of shafts and images men at work in the processing halls and foundries make this one of the most visually

compelling suites from Diderot's *Encyclopédie*. However, these are not only attractive depictions of eighteenth-century mining and Earth Sciences, they are a comprehensive guide to the operation and construction of the machines and tools employed. Diderot and Goussier, 'the third Encyclopédist', who together visited many factories and workshops around France and Europe, meant the *Encyclopédie* as a textbook, and as a way of propagating new ideas and methods. For instance, one of the largest sections in this suite is devoted to the famous Pont-Péan lead mines in Brittany, where innovative hydraulic machines had recently been installed. Further plates demonstrate the arts of underground surveying and geometry, the renowned slate quarries of Anjou, and the refining of mercury, copper, gold, tin, zinc and cobalt. No other publication had devoted this amount of attention to the mechanical arts before, and none did again until the mid-nineteenth-century. These images are of considerable significance now as one of few records of mining practises and the mining machines of the eighteenth-century, particularly interesting because of their attention to detail and their useful cross-sections and disassemblies.

To accompany the plates are many relevant text entries, including the main articles for *Mine*, *Minéral*, *Minéralogie*, *Minéraux*, *Métal* and *Métallurgie* by Paul-Henri Thiry, Baron d'Holbach, a French-German philosopher and encyclopédist, author of the renowned *Système de la Nature ou Des Loix du Monde Physique et du Monde Moral* (1780). D'Holbach contributed around four hundred articles to the *Encyclopédie*, a number of which were translations of German philosophical works.

Another important paper is on *Regne Minéral*, and is an abridged version of a work by Charles Le Roy, a French physician and professor of medicine at Montpellier University.





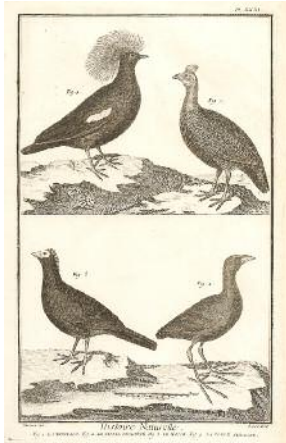
79. Histoire Naturelle, Regne Animal (The Animal Kingdom) Plates vol. 6 (1768) and the Supplementary Plates Volume (1777) Paris \$2,020 / £1,630

42 pages of descriptive text & 35 loose plates with their accompanying 7 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 29 plates and descriptive text for the entry of *Histoire Naturelle, Regne Animal* from volume VI of plates, with an additional 6 plates from the Supplementary Plates Volume. The twenty-nine plates from volume VI are numbered 1-29 with seven accompanying text sheets. This suite includes plates on land quadrupeds and sea mammals in particular.

The six supplementary plates come in two sets. The first set contains four plates, numbered 1-4, and these cover frogs and zoophytes in particular. The second set contains 2 plates, numbered 2 & 3, and these cover hermaphrodites. Unfortunately the first plate in this set is missing.

Contributed by François-Nicolas Martinet (1731-1800), famous for his ornithological engravings, these plates display many noted mammals, reptiles and amphibians. Martinet was well regarded because of his ability to depict the creatures realistically, and many of his subjects are now scarce or endangered. Perhaps his most famous illustrations were those for Mathurin Jacques Brisson's *Ornithologia, sive Synopsis Methodica* (1760-63). These visually compelling plates show creatures of all sorts, from elephants to capybara, and apes, sloths, and monkeys to cabassou armadillos, surinam toads and chameleons. Martinet's illustrations are detailed and informative, although, in places, are charmingly naïve. Several relevant text entries follow, and these include *Animal* by Diderot and Louis-Jean-Marie Daubenton, a French naturalist of note. Further articles were contributed by Pierre Tarin, Paul Jacques Malouin and Baron de Haller.



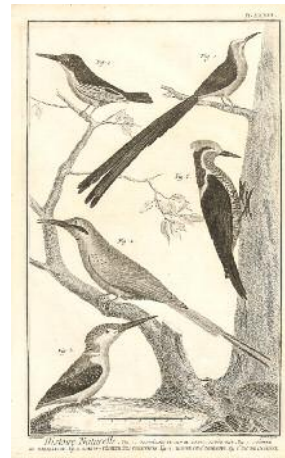
80. Histoire Naturelle, Oiseaux (Ornithology) Plates vol. 6
Paris (1768) **\$1,710 / £1,380**

39 pages of descriptive text & 21 loose plates with their accompanying 6 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 21 plates and descriptive text for the entry of *Histoire Naturelle, Oiseaux* from volume VI of plates. The twenty-one plates are numbered 30-50. Plate 50 is continued on a second sheet.

These plates were the work of François-Nicolas Martinet (1731-1800), a French engraver and illustrator of note. One of the most influential ornithologists of his day, his popularity was the result of his ability to depict the birds realistically. Perhaps his most famous illustrations were those for Mathurin Jacques Brisson's *Ornithologia, sive Synopsis Methodica* (1760-63). His twenty-one plates here show many birds now scarce or endangered, and are an essential document of eighteenth-century French ornithology. Also included is Goussier's chart of various bird bills and feet.

The text entries accompanying these plates help to explain the anatomy of birds, as understood at the time. These include the entries for *Carnacier*, *Estomac*, and *Ventricule*. Other articles are on owls, birdsong, and ornithology in general. The contributors to these sections include Pierre Tarin, a French writer and doctor, and Chevalier Louis de Jaucourt, an aristocrat who wrote around one quarter of the completed *Encyclopédie*.



81. Fromage d'Gruières (Gruyere Cheese) Plates vol. 6 Paris (1768)

\$60 / £50

4 pages of descriptive text & 2 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Fromage d'Gruières et de Gerardmer* from volume VI of plates. Plates are numbered 1-2.

With a selection of pages on cheeses and cheese manufacture under the entry of *Fromage* in the *Table Analytique et Raisonnée du Dictionnaire des Sciences, Arts et Métiers. Vol I* (1780)

4 pages (333-336) from volume VII of the *Encyclopédie* (1757) including the main entry for *Fromage*, which includes details on *fromage frais* and *Le fromage presque pourri et les inconvénients attachés à l'usage de cet aliment*

The arts of making Gruyère and Gerardmer cheeses is shown. The tools and equipment employed are displayed, and are also depicted in use by the *fromagiers*. The main text entry for *Fromage*, by Diderot, is also included to help explain the art of cheese-making.

82. Fromage d'Auvergne (Cheese from Auvergne) Plates vol. 6 Paris (1768)

\$60 / £50

2 pages of descriptive text & 2 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

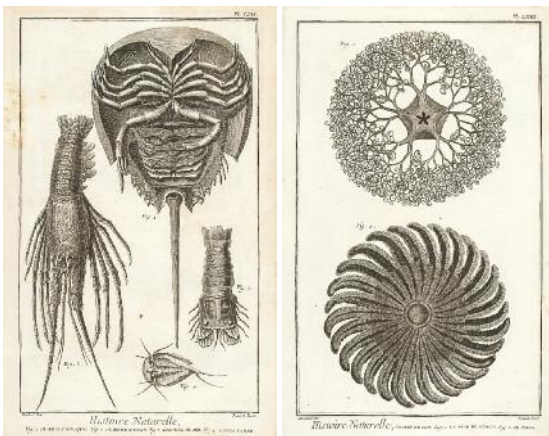
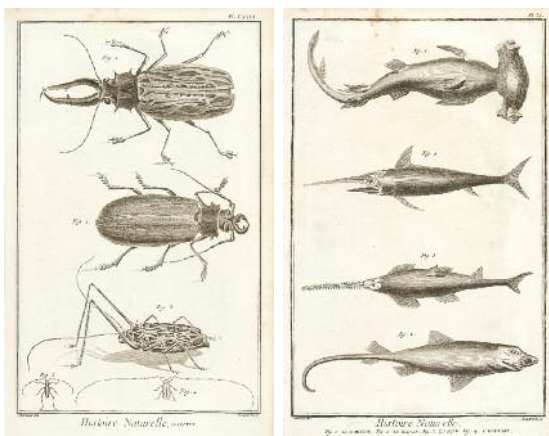
The 2 plates and descriptive text for the entry of *Fromage d'Auvergne* from volume VI of plates. Plates are numbered 1-2.

With a selection of pages on cheeses and cheese manufacture under the entry of *Fromage* in the *Table Analytique et Raisonnée du Dictionnaire des Sciences, Arts et Métiers. Vol I* (1780)

1 page (72) from volume XII of the *Encyclopédie* (1765) including *Fromage parmesan*

1 page (490) from volume IV of the *Supplément à l'Encyclopédie* (1777) which includes *Fromage aux pommes de terre*

These two plates depict the production of Auvergne cheese, in particular Bleu d'Auvergne. A charming scene shows two *fromagiers* at work. The various tools and utensils employed are shown, including the *chinois* used for separating the whey from the curd. The text entries accompanying the plates include that for *Parmesan*.



83. Histoire Naturelle, Poissons, Insectes et Polypiers (Fish, Insects and Corals) Plates vol. 6 Paris (1768)

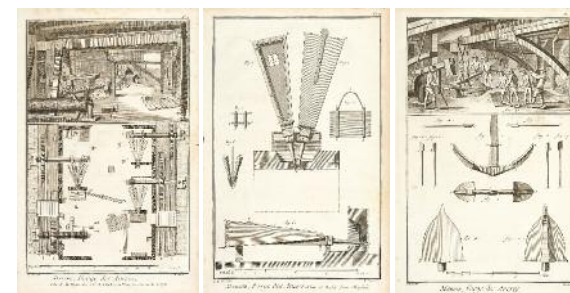
\$2,020 / £1,630

98 pages of descriptive text & 43 loose plates with their accompanying 9 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 43 plates and descriptive text for the entry of *Histoire Naturelle, Poissons, Insectes et Polypiers* from volume VI of plates. The plates are numbered 51-93. Plate 84 is a triple plate and Plate 85 is a double plate.

Contributed by François-Nicolas Martinet (1731-1800), famous for his ornithological engravings, these plates are an essential document for the study of eighteenth-century natural history, particularly fish, insects and polyyps. Martinet's acclaim was a result of his ability to depict the creatures realistically, and many of his subjects are now scarce or endangered. Perhaps his most famous illustrations were those for Mathurin Jacques Brisson's *Ornithologia, sive Synopsis Methodica* (1760-63). The illustrations for the *Encyclopédie*, presented here, show hammerhead sharks, stingrays, trumpetfish and flying fish, crabs, urchins, starfish and shells of all varieties. The insect plates give detailed illustrations of many species of beetle, butterfly, centipede and arachnid, to name a few. Perhaps the most impressive plates in the suite are the folding plates, which depict a louse and a flea as seen under a microscope.

The text entries which have been carefully selected to accompany these plates form a comprehensive guide to the understanding of fish and insect anatomy at that time, Linnaeus's *Systema Naturae* having been recently published. The majority of the articles were contributed by Chevalier Louis de Jaucourt, and examine all aspects of the anatomy, including eyes and ears, and gills and scales. Certain species of fish and insect are also explained, such as the carp and the mite. Other important articles, were contributed by Jean-Baptiste-Pierre le Romain, Gabriel François Venel, Claude Daubenton, Michel Adanson and Baron de Haller.



84. Forge des Ancres (Anchor Forging) Plates vol. 7 Paris (1769)

\$780 / £630

16 pages of descriptive text & 13 loose plates with their accompanying 8 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 13 plates and descriptive text for the entry of *Forge des Ancres* from volume VII of plates. Plates are numbered 1-13

6 pages (162, & 442-446) from volume I of the *Encyclopédie* (1751) including *Ancre d'affourche* and *Les ancres en général*

3 pages (339, 355 & 418) from volume II of the *Encyclopédie* (1751) including information on *Boussoirs soutenir l'ancre* and *Lorsque le cable s'est rompu* and *Brider l'ancre*

1 page (689) from volume V of the *Encyclopédie* (1755) including *Enjabler une ancre*

1 page (860) from volume VII of the *Encyclopédie* (1757) including *Les grappins*

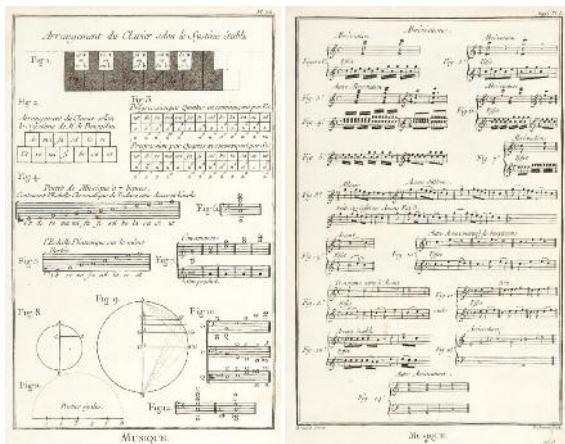
1 page (463) from volume VIII of the *Encyclopédie* (1765) including *Jas d'ancre*

2 pages (187 & 188) from volume XII of the *Encyclopédie* (1765) including *Patte d'une ancre*

1 page (806) from volume XVI of the *Encyclopédie* (1765) including *Ancre des Chinois*

1 page (188) from volume I of the *Supplément à l'Encyclopédie* (1776) which includes further information on *Ancre d'affourche*

This impressive suite of plates depicts the construction of enormous anchors and the gigantic forges in which they are created. Massive levers and pulleys are used to move the components and the finished anchors, which would be used on the battleships of their day. Also included are many relevant text entries, most of which were contributed by Jacques-Nicolas Bellin, a French *philosophe* and hydrographer. These include the main entry for *Ancre*, *Grappin*, *Jas D'Ancre*, and those on other processes and parts. Other articles include those by Chevalier Louis de Jaucourt and Chevalier de la Coudraye, a naval officer and politician.

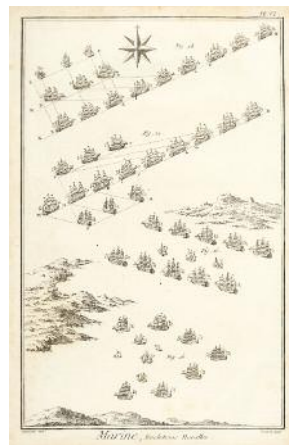


85. Musique (Music) Plates vol. 7 (1769) and the Supplementary Plates Volume (1777) Paris \$910 / £730

70 pages of descriptive text & 38 loose plates with their accompanying 11 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 17 plates and descriptive text for the entry of Musique from volume VII of plates, with the additional 21 plates from the Supplementary Plates Volume. Plates from Volume VII are numbered 1-17, with plates 5 & 16 continued on a second sheet. Plates from the Supplementary plates volume are numbered 1-16, and five of these have continuation sheets (Plates 9, 10, 11, 13 & 14).

Many of the articles on music were written by Jean-Jacques Rousseau.

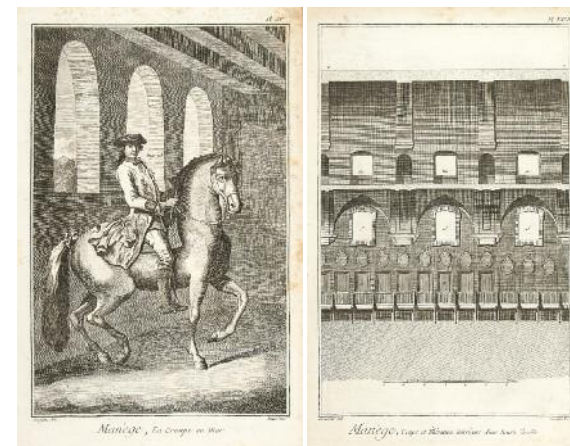


86. Marine, Evolutions Navalles (Naval Manoeuvres) Plates vol. 7 Paris (1769) \$220 / £180

6 pages of descriptive text & 7 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 7 plates and descriptive text for the entry of Evolutions Navalles from volume VII of plates. Plates are numbered 1-7

6 pages (201-206) from volume VI of the Encyclopédie (1756) including *Les manieres et les manœuvre*

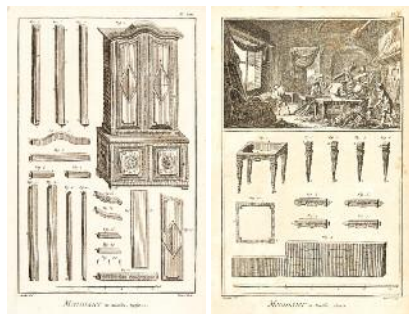


87. Manege et Equitation. Plates vol. 7 Paris (1769)

\$1,590 / £1,280

32 pages of descriptive text & 32 loose plate sheets with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

Thirty-two of the thirty-three plates and descriptive text for the entry of Manege (Horsemanship) from volume VII of plates. Plate 13 is missing.



88. Menuisier en Meubles (Cabinet Making) Plates vol. 7
Paris (1769) **\$1,180 / £950**

12 pages of descriptive text & 20 loose plates with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 20 plates and descriptive text for the entry of *Menuisier en Meubles* from volume VII of plates. Plates are numbered 1-20.

1 page (244) from volume II of the Encyclopédie (1751) including *Droits incorporels*

1 page (1036) from volume IV of the Encyclopédie (1754) including information on *Discussion des meubles avant les immeubles*

1 page (31) from volume V of the Encyclopédie (1755) including *Les meubles & droits mobiliers suivent le domicile*

2 pages (311 & 813) from volume VI of the Encyclopédie (1756) including *Meubles exploitables & non exploitables* and *Diverses observations sur les effets mobiliers*

3 pages (422, 510 & 512) from volume VII of the Encyclopédie (1757) including *Formalités au moyen desquelles un héritage étoit réputé meuble*, *Garde-meuble* and *Gardien des meubles*

1 page (164) from volume VIII of the Encyclopédie (1765) including *Héritier des meubles & acquêts*

2 pages (474-475) from volume X of the Encyclopédie (1765) including *Les meubles en général*

1 page (599) from volume XV of the Encyclopédie (1765) including *Succession des meubles & acquêts*

With attractive depictions of all sorts of French furniture from this period, perhaps the greatest of furniture design and manufacture, these plates are a visual delight. Headed by a busy and realistic studio scene, this suite of plates details not only the finished articles but charts the various parts, joints and dowels used. Each component of each item is examined, down to the smallest detail of the finials. All items are explored, from stools to the armoire and the various styles of bed. A record of 18th-century French furniture design, these plates give an excellent overview of the art of cabinet-making.

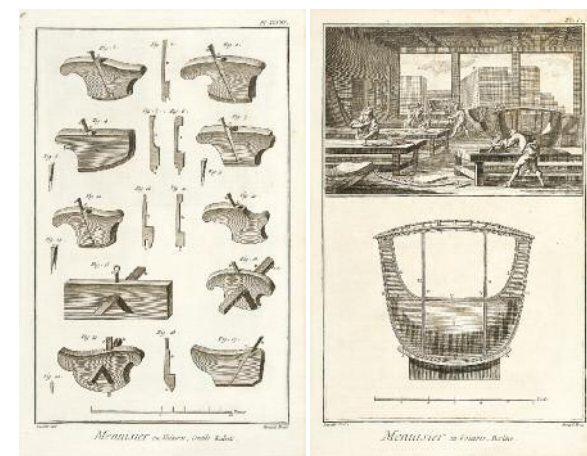
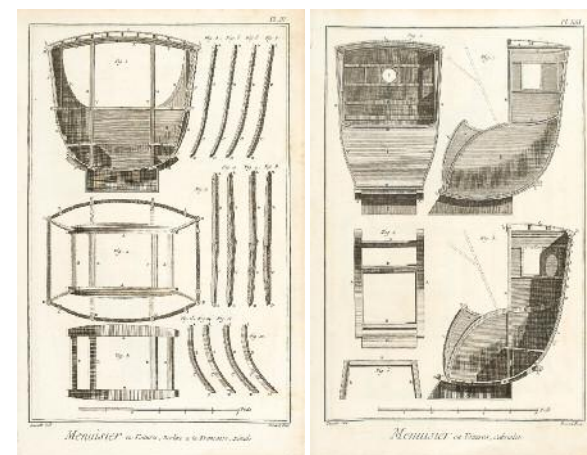


89. Maréchal Grossier (Wheelwright) Plates vol. 7 Paris (1769) **\$480 / £390**

1 page of descriptive text & 10 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 10 plates and descriptive text for the entry of *Maréchal Grossier* from volume VII of plates. Plates are numbered 1-10.

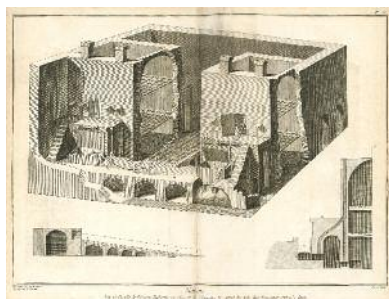
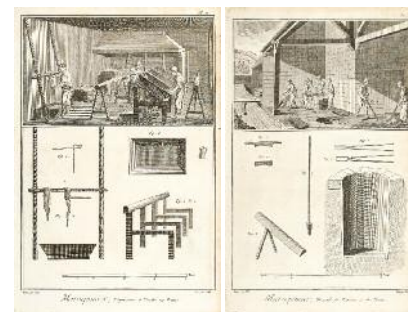
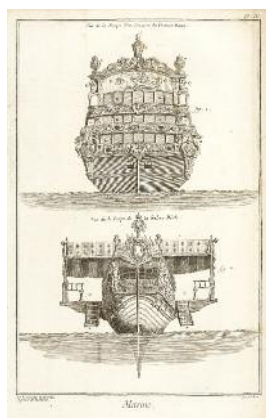
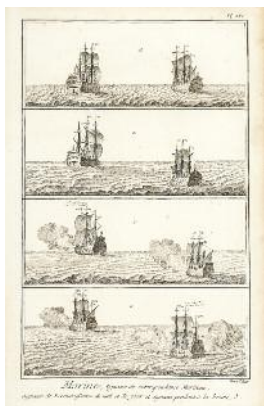
1 page (966) from volume VII of the Encyclopédie (1757) including information on *Amsterdam*



90. Menuisier en Voiture (Carriage Carpentry) Plates vol. 7
Paris (1769) **\$1,400 / £1,130**

17 pages of descriptive text & 30 loose plates with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

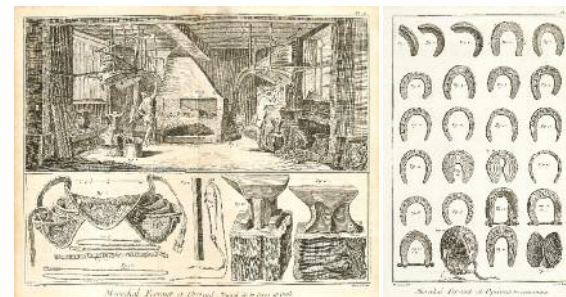
The 30 plates and descriptive text for the entry of *Menuisier en Voiture* from volume VII of plates. Plates are numbered 1-30.



**92. Marroquin (Morocco Leather) Plates vol. 7 Paris (1769)
\$220 / £180**

2 pages of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

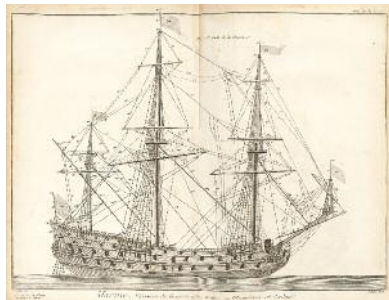
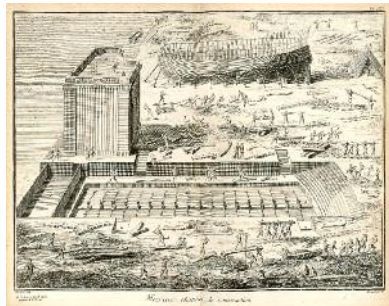
The 5 plates and descriptive text for the entry of Maroquier from volume VII of plates. Plates are numbered 1-5.



91. Marine (Navy) Plates vol. 7 Paris (1769) \$2,170 / £1,750

25 pages of descriptive text & 37 loose plates with their accompanying 6 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 37 plates and descriptive text for the entry of Marine from volume VII of plates. Plate 1 is spread over two double sheets. Plates 2 & 4 are triple spreads. Plates 3, 5, 7, 12, 13, 14, 15, 23, 24, 25 are single sheets. Plate 6 is spread over two sheets. Plate 7 is a double plate as is plate 8. Plate 9 is spread over two sheets which are both large foldouts. Plate 11 is spread over two sheets, one of which is double. Plates 16, 17, 18, 19 & 20 are spread over two sheets each. Plate 21, a single sheet, is mistrimmed but entire. Plate 22 is spread over 4 sheets. Plates are numbered 1-25.



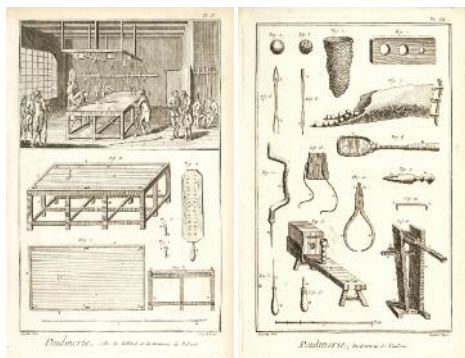
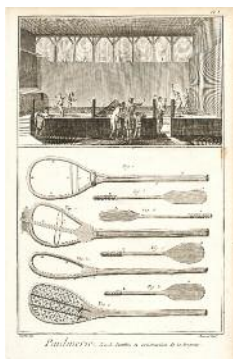
**93. Marechal Ferrant (Farrier) Plates vol. 7 Paris (1769)
\$360 / £290**

2 pages of descriptive text & 7 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 7 plates and descriptive text for the entry of Marechal Ferrant from volume VII of plates. Plates are numbered 1-7. Plate two is a double plate. Half of plate 1 has been torn out and is missing.

1 page (95) from volume X of the Encyclopédie (1765) including *Règlements principaux de cette maîtrise*

1 page (425) from volume III of the Supplément à l'Encyclopédie (1777) which includes *Connoissances qu'il doit posséder*

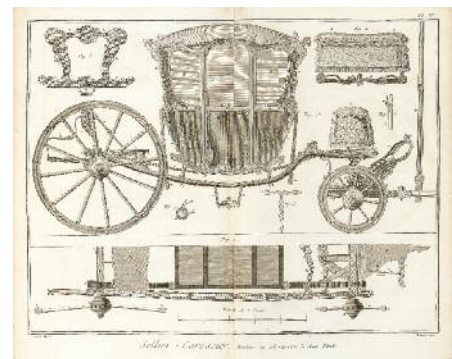
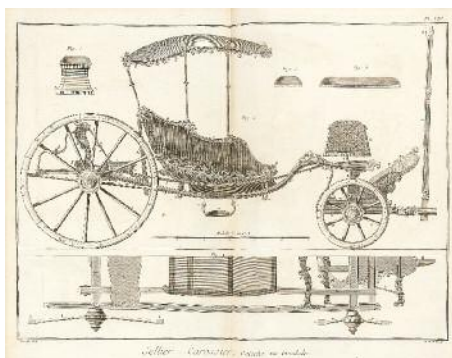
**94. Paumier. Plates vol. 8 (1771)****\$1,240 / £1,000**

2 pages of descriptive text & 9 loose plates. Slight browning to margins, a little spotting otherwise very good.

The nine plates and descriptive text for the entry of Paumier (tennis) from volume VIII of plates. The suite contains important early illustrations of the game including the construction of the court, the ball and racquets, as well as the game being played. It also includes details of Billiards.

The plates are titled:

- Pl. 1 - Paulmerie, Jeu de Paulme et Construction de la Racquette
- Pl. 2 - Paulmerie, Instrumens de Paulme
- Pl. 3 - Paulmerie, Instrumens de Paulme
- Pl. 4 - Paulmerie, Instrumens de Paulme et de Billiard
- Pl. 5 - Paulmerie, Salle de billiard et Instrumens de Billiard
- Pl. 6 - Paulmerie, Plan au Rez de Chaussée d'un Jeu de Paulme carré et Salle de Billiard
- Pl. 7 - Paulmerie, Plan audessus des murs du Jeu de Paulme carré
- Pl. 8 - Paulmerie, Coupes du Jeu de Paulme carrés
- Pl. 9 - Paulmerie, Plans au Rez de Chaussée et audessus des murs d'un Jeu de Paulme a dedans

**95. Sellier-Carrossier (Saddler and Carriage Maker) Plates vol. 9 Paris (1771)****\$1,770 / £1,430**

7 pages of descriptive text & 25 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 25 plates and descriptive text for the entry of Sellier-Carrossier from volume IX of plates. Plates are numbered 1-25 with fourteen double plates (plates 4-17).



96. **Mosaïque (Mosaics)** Plates vol. 8 Paris (1771)

\$470 / £380

14 pages of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Mosaïque* from volume VIII of plates. Plates are numbered 1-5. Plate 4 is a double plate.

1 page (659) from volume VIII of the Encyclopédie (1765) including *Les Romains*

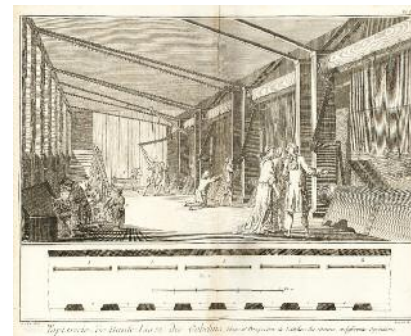
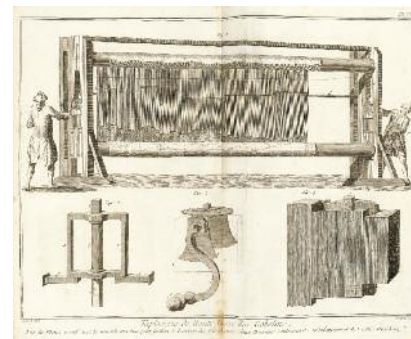
11 pages (78, 79, & 741-750) from volume X of the Encyclopédie (1765) including information on *Compartimens de pavés en marbre*, and *Mosaïque en général*

1 page (193) from volume XII of the Encyclopédie (1765) including *L'usage des pavés en mosaïque à Rome*

1 page (353) from volume III of the Supplément à l'Encyclopédie (1777) which includes *Mosaïque de Herculanium*

Included with these plates are several relevant entries on Mosaics, including the main ten-page article by Chevalier Louis de Jaucourt. The article primarily concerns the role of mosaics in Christendom philosophy and also their manufacture. Despite focusing largely on the sciences, Jaucourt has been regarded as an important philosopher as well. The article for mosaics is therefore a good example of this polymath's varied interests and specialities.

The five plates largely concern the workmanship of this art and the *atelier* itself. Eight mosaic patterns are also reproduced, including *Europe Raised by Jupiter, Neptune and his Trident*, and a *Barge on the Nile*. There is one double plate depicting the Nile Mosaic of Palestrina, with various useful annotations. Thought to be the earliest Roman depiction of Nilotic scenes, close examination suggests that it was produced in the reign of Sulla (ca. 100 B.C.). It is important for a number of reasons, and could possibly be one of the mosaics referred to by Pliny in his *Naturalis Historiæ*. Having remained in the Barberini family since the 17th-century, the mosaic can now be found in the *Museo Nazionale Prenestino*.



97. **Tapisserie de Haute-Lisse des Gobelins (High-warp tapestry at des Gobelins)** Plates vol. 9 Paris (1771)

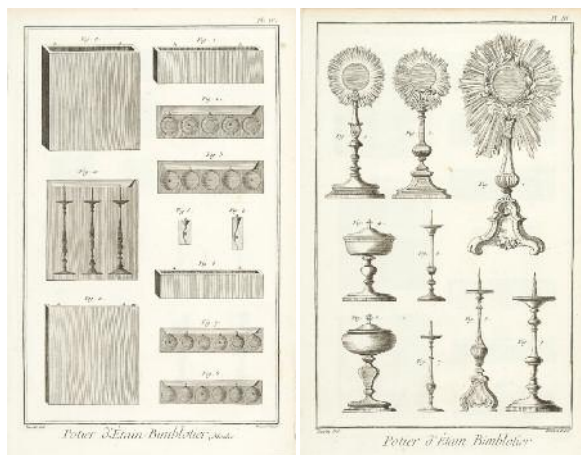
\$840 / £680

2 pages of descriptive text & 13 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 13 plates and descriptive text for the entry of *Tapisserie de Haute-Lisse des Gobelins* from volume IX of plates. Plates are numbered 1-13. Plates 1 & 7 are double plates.

1 page (577) from volume IX of the Encyclopédie (1765) including *Tapisseries de haute & basse lisse*

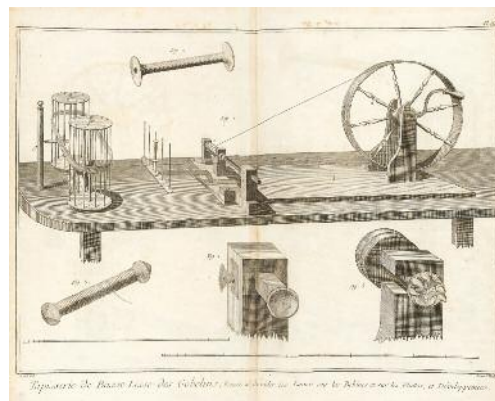
1 page (897) from volume XV of the Encyclopédie (1765) including information on *Tapisseries des Gobelins*



98. Potier d'Étain Bimblotier (Maker of Toys or Fancy Articles) Plates vol. 8 Paris (1771) \$290 / £230

1 page of descriptive text & 6 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 6 plates and descriptive text for the entry of Potier D'Étain Bimblotier from volume VIII of plates. Plates are numbered 1-6.



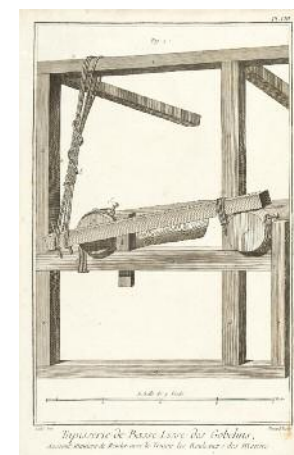
99. Tapissier de Basse-Lisse des Gobelins (Low-warp tapestry at des Gobelins) Plates vol. 9 Paris (1771)

\$970 / £780

1 page of descriptive text & 18 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 18 plates and descriptive text for the entry of Tapissier de Basse-Lisse des Gobelins from volume IX of plates. Plates are numbered 1-18. Plates 1, 2, 3, 11, & 14 are double plates.

1 page (728) from volume VII of the Encyclopédie (1757) including *Tapisseries des Gobelins*





100. Pêches, Pêches de Mer, Pêches de Rivieres, Fabrique des Filets (Fishing) Plates vol. 8 Paris (1771)

\$1,770 / £1,430

10 pages of descriptive text & 35 loose plates with their accompanying 5 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

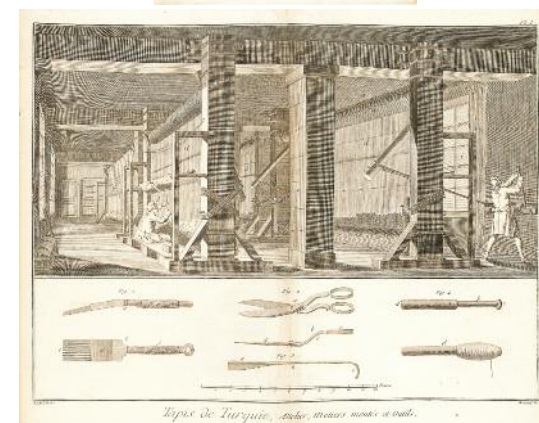
The 35 plates and descriptive text for the entry of *Pêches, Pêches de Mer, Pêches de Rivieres, Fabrique des Filets* from volume VIII of plates. Plates are numbered 1-35. Seventeen of the plates cover *Pêches de Mer* and eighteen cover fishing in general, for instance hooks, nets and rivers.

2 pages (15 & 651) from volume VI of the Encyclopédie (1756) including *La pêche des étangs* and *Comment les Anglois préparent les feves pour servir d'appât au poisson*

4 pages (222-225) from volume XII of the Encyclopédie (1765) including information on *Les instrumens*

1 page (219) from volume XIV of the Encyclopédie (1765) including *L'article Rets*

1 page (882) from volume II of the Supplément à l'Encyclopédie (1776) which includes *La pêche dans les étangs*



101. L'Art de Faire des Tapis de Pié Façon de Turquie (Maker of Turkish Floor Rugs) Plates vol. 9 Paris (1771)

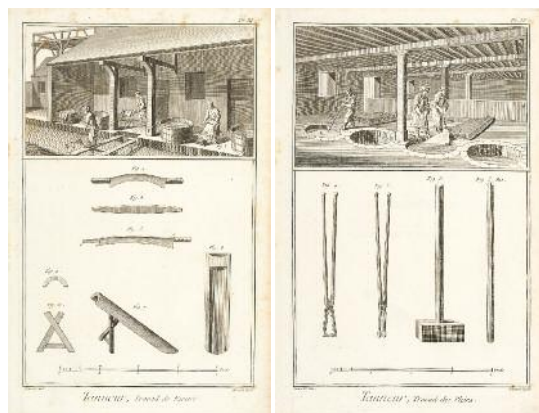
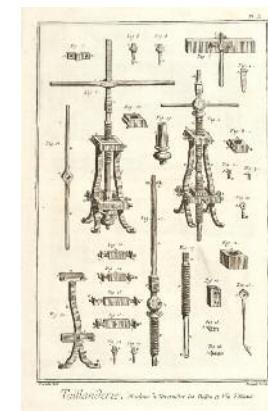
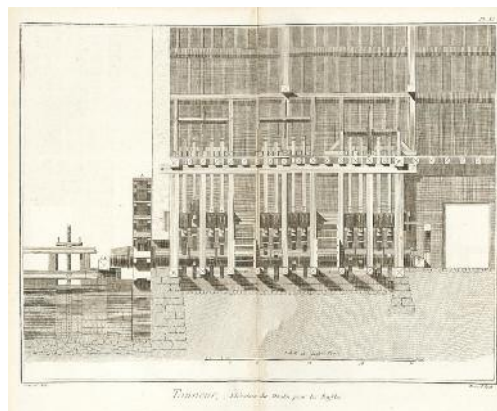
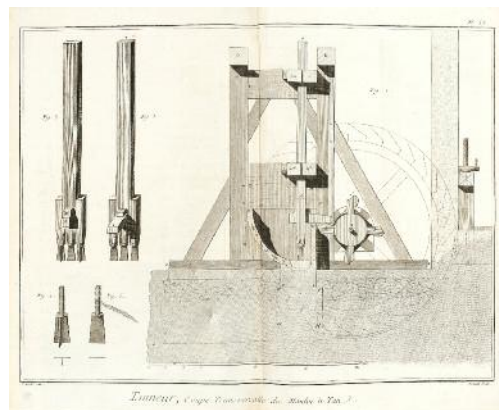
\$500 / £400

1 page of descriptive text & 8 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of *L'Art de Faire des Tapis de Pié Façon de Turquie* from volume IX of plates. Plates are numbered 1-8. Plates 1 & 2 are double plates.

1 page (896) from volume XV of the Encyclopédie (1765) including *Description de la façon de travailler*

The plates in this suite come with their accompanying text sheets, which describe the looms and processes shown in the great depth characteristic of the *Encyclopédie*. The plates show a number of different looms being used and several floral patterns being created. Together they make an excellent guide to the craft at that time.



102. **Tanneur (Tanner)** Plates vol. 9 Paris (1771)

\$600 / £480

9 pages of descriptive text & 12 loose plates with their accompanying 3 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 12 plates and descriptive text for the entry of Tanneur from volume IX of plates. Plates are numbered 1-12. Plates 7, 8, 9, 10, 11, & 12 are double plates, while plates 1 & 2 are triple plates.

1 page (791) from volume II of the Encyclopédie (1751) including *L'explication physique de l'opération de tanner les cuirs*

3 pages (73, 286, & 348) from volume III of the Encyclopédie (1753) including *Tyrannie qu'ils exercent sur les chamoiseurs & les bouchers, L'usage de l'écorce de chêne pour les tanneurs* and *Chiper les peaux*

5 pages (880, 889, & 891-893) from volume XV of the Encyclopédie (1765) including *L'usage de l'écorce de chêne pour les tanneurs, La description de trois différentes manières de plamer les cuirs* and *Les ouvrages*



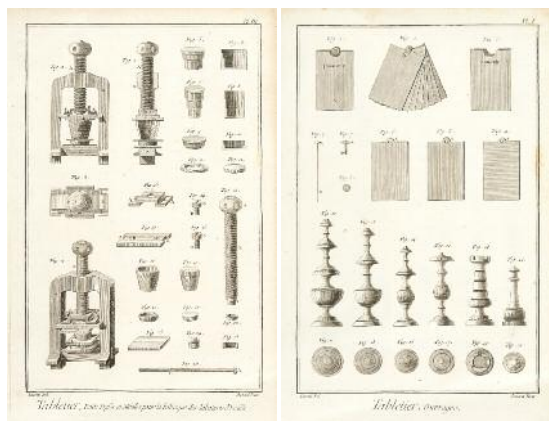
103. **Taillandier (Tool Maker)** Plates vol. 9 Paris (1771)

\$550 / £440

1 page of descriptive text & 12 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 12 plates and descriptive text for the entry of Taillandier from volume IX of plates. There are 10 plates, numbered 1-10, under the title Taillandier, and 2 under the title of Taillandier, Fabrique des Etaux.

1 page (833) from volume XV of the Encyclopédie (1765) including *Observations sur la communauté des taillandiers de Paris*

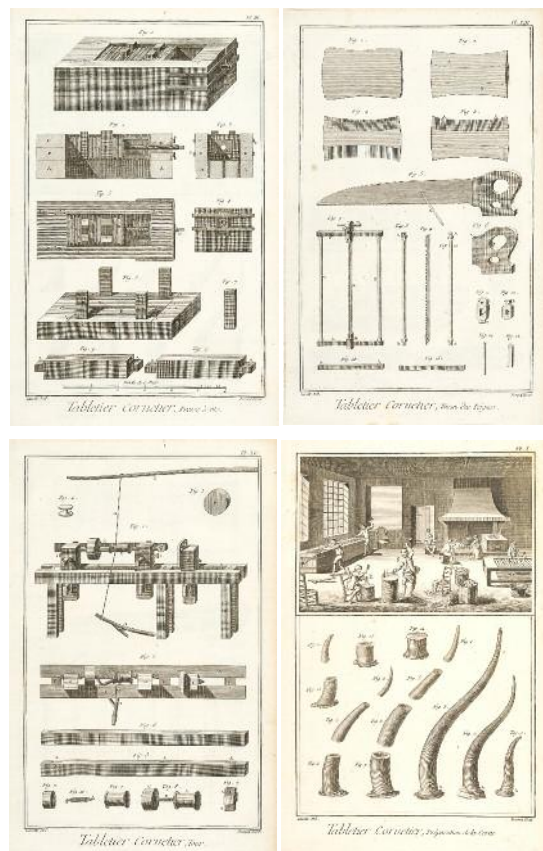


104. **Tabletier (Game Maker)** Plates vol. 9 Paris (1771)
\$240 / £190

1 page of descriptive text & 4 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Tabletier* from volume IX of plates. Plates are numbered 1-4.

1 page (809) from volume XV of the Encyclopédie (1765) including *Les ouvrages du Tabletier*



105. **Tabletier-Cornetier (Horn Preparation, Game Board Making)** Plates vol. 9 Paris (1771)
\$530 / £430

1 page of descriptive text & 16 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 16 plates and descriptive text for the entry of *Tabletier-Cornetier* from volume IX of plates. Plates are numbered 1-16.

1 page (253) from volume IV of the Encyclopédie (1754) including *Tabletier-Cornetier*

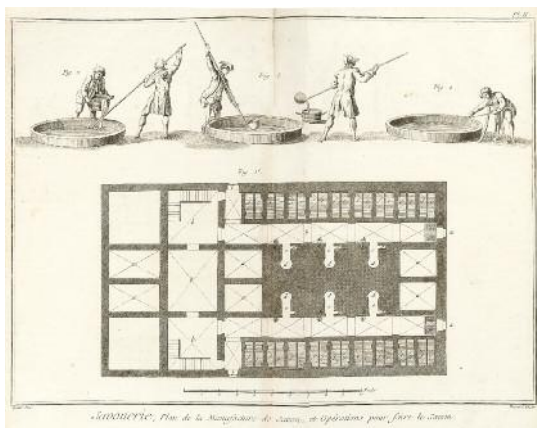


106. **Piquer de Tabatiers, Incrusteur et Brodeur (Snuffbox studding, inlaying, and Embroidering)** Plates vol. 9 Paris (1771)
\$140 / £110

1 page of descriptive text & 2 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of *Piquer de Tabatiers, Incrusteur et Brodeur* from volume IX of plates. Plates are numbered 1-2.

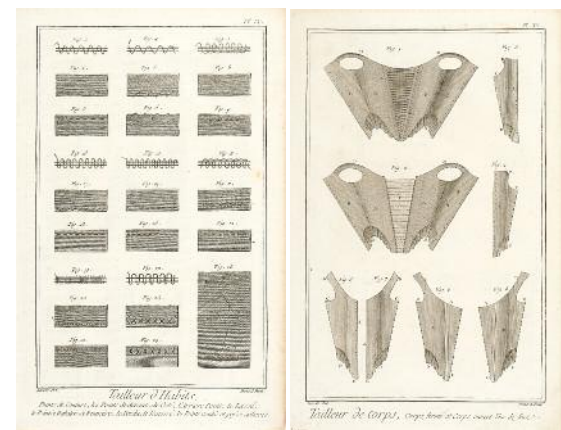
1 page (649) from volume XII of the Encyclopédie (1765) including *Les différentes significations de ce mot employé dans plusieurs arts & métiers*



107. **Savonnerie (Soap Factory)** Plates vol. 9 Paris (1771)
\$240 / £190

12 pages of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of Savonnerie from volume IX of plates. Plates are numbered 1-5 and plates 2, 3, 4, & 5 are double plates.



108. **Tailleur D'Habits et Tailleur de Corps (Tailor of Suits and Bodices)** Plates vol. 9 (1771) and the Supplementary Plates Volume (1777) Paris
\$470 / £380

8 pages of descriptive text & 25 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 24 plates and descriptive text for the entry of Tailleur D'Habits et Tailleur de Corps from volume IX of plates, with 1 additional plate from the Supplementary Plates Volume. Plates are numbered 1-24, but the Supplementary Plate is not numbered. There are 19 plates under the title of Tailleur d'Habits, and 5 plates under the title of Tailleur de Corps.

1 page (269) from volume IV of the *Encyclopédie* (1754) including *Tailleur Corps*

1 page (426) from volume X of the *Encyclopédie* (1765) including information on *La maniere de prendre mesure pour faire un habit*

1 page (185) from volume XVII of the *Encyclopédie* (1765) including *L'usage des patrons dans l'art du tailleur*

1 page (615) from volume II of the *Supplément à l'Encyclopédie* (1776) which includes *La construction des corps*

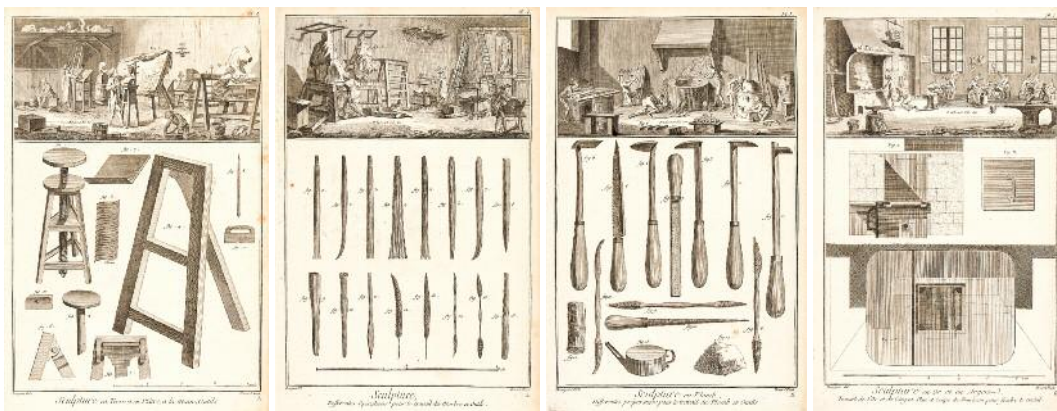
4 pages (925-928) from volume IV of the *Supplément à l'Encyclopédie* (1777) which includes *Les ouvrages*



109. **Patenôtrier (Rosary Bead Making)** Plates vol. 8 Paris (1771)
\$140 / £110

2 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 2 plates and descriptive text for the entry of Patenôtrier from volume VIII of plates. Plates are numbered 1-2.



110. Sculpture en Tous Genres (Sculptures of all Types)
 Plates vol. 8 Paris (1771) **\$970 / £780**

49 pages of descriptive text & 24 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 24 plates and descriptive text for the entry of *Sculpture en Tous Genres* from volume VIII of plates.

The set of plates entitled *Sculpture en Terre et en Plâtre* is numbered 1-5.

The set of plates entitled *Sculpture, Moleurs en Plâtre* is numbered 1-2.

The set of plates entitled *Sculpture en Marbre* is numbered 1-3.

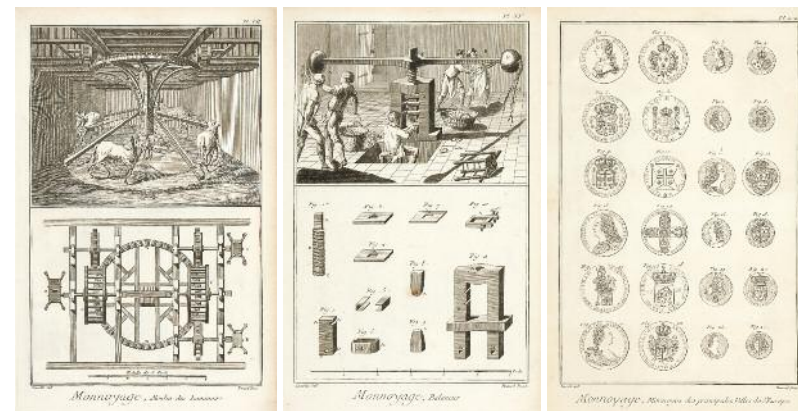
The second set of plates entitled *Sculpture en Marbre* is numbered 1-5.

The set of plates entitled *Sculpture en Or et en Argent* is numbered 1-4.

The single plate entitled *Sculpture en Bois* is not numbered.

The set of plates entitled *Sculpture en Plomb* is numbered 1-4.

Included in the selected relevant entries are several articles on sculpture written by Jaucourt. These sections cover bronzes, contemporary sculpture and sculptors, marble sculpture, stone and wood sculpture, plaster sculptures, and *sculptures en carton*. They are an example of the meticulous approach with which Jaucourt took to his work. He provides close detail on the methods and equipment used, the sculptors and the finished artwork. Although he was educated primarily in the sciences and mechanics, Jaucourt also approaches subjects ranging from the history of sculpture to the sculpture of different nations and regions. The plates are just as important as the text, reflecting similar topics with views of the artists' studios, practises, and tools.



111. Monnoyage (Minting) Plates vol. 8 Paris (1771)
\$970 / £780

23 pages of descriptive text & 19 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 19 plates and descriptive text for the entry of *Monnoyage* from volume VIII of plates. Plates are numbered 1-19.

4 pages (283, 284, 317 & 399) from volume I of the *Encyclopédie* (1751) including *Pourquoi l'on fait l'aillage en monnoie, Ce qu'on entend par amatir* and *Brassage*

4 pages (353, 742, 768, & 843) from volume IV of the *Encyclopédie* (1754) including information on *Coupoir, Marque que chaque directeur met sur sa monnoie, Dégrossir* and *Flanc*

1 page (1005) from volume V of the *Encyclopédie* (1755) including *Estoc & ligne de monnoyage*

1 page (132) from volume VIII of the *Encyclopédie* (1765) including *Le premier établissement*

1 page (229) from volume IX of the *Encyclopédie* (1765) including *Laminoir*

3 pages (663-665) from volume X of the *Encyclopédie* (1765) including *La monnoyage en général*

1 page (620) from volume XII of the *Encyclopédie* (1765) including information on *La façon de monnoyer*

1 page (321) from volume XIII of the *Encyclopédie* (1765) describing *Presse*

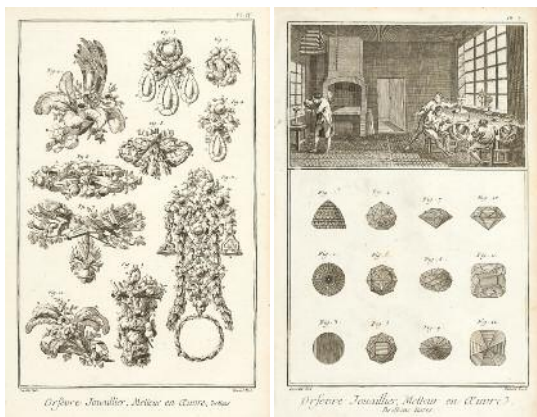


2 pages (93 & 896) from volume XIV of the *Encyclopédie* (1765) including *Remede* and *Le seigneurage & le brassage*

2 pages (684 & 859) from volume XV of the *Encyclopédie* (1765) including *Sur-achat dans la fabrication de la monnoie* and *Tailleur général des monnoies*

1 page (539) from volume XVI of the *Encyclopédie* (1765) including *Tranche des monnoies*

2 pages (792 & 858) from volume III of the *Supplément à l'Encyclopédie* (1777) which includes *Délivrance à la monnoie* and further information on *Marque que chaque directeur met sur sa monnoie*



112. Orfèvre-Jouaillier, Metteur en Œuvre (Gemstone Mounting) *Plates vol. 8 Paris (1771)* **\$600 / £480**

2 pages of descriptive text & 11 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 11 plates and descriptive text for the entry of Orfèvre-Jouaillier, Metteur en Œuvre from volume VIII of plates. Plates are numbered 1-11.

1 page (707) from volume IV of the *Encyclopédie* (1754) which includes information on *L'opération de découvrir la pierre au dedans de son feuilleti*

1 page (188) from volume XI of the *Encyclopédie* (1765) which includes *Noir don't cet artiste fait usage*

113. Sculpture Fonte des Statues Équestres (Casting of Equestrian Statues) *Plates vol. 8 Paris (1771)* **\$600 / £480**

3 pages of descriptive text & 5 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

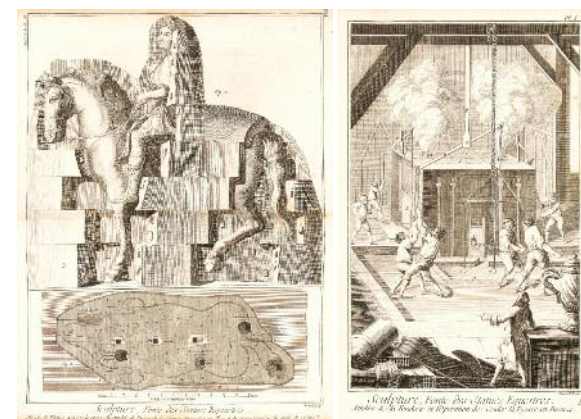
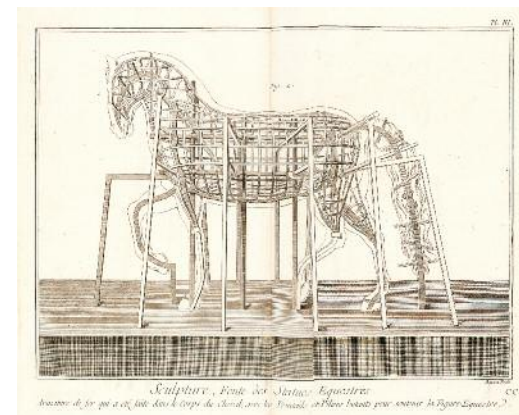
The 5 plates and descriptive text for the entry of *Sculpture Fonte des Statues Équestres* from volume VIII of plates. Plates are numbered 1-5. Plate 3 is continued on a second sheet, Plate 4 is a double plate, and plate 5 is a triple plate.

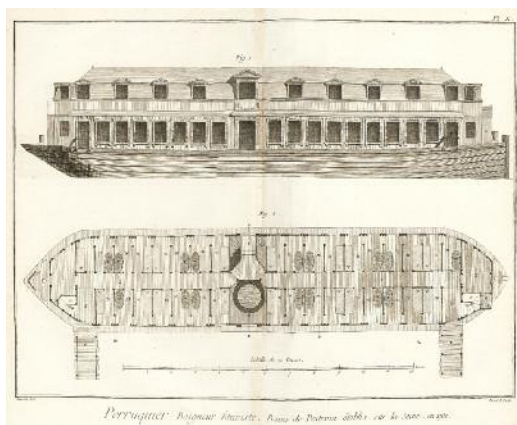
1 page (822) from volume XIV of the *Encyclopédie* (1765) including *Observations sur les chevaux des statues équestres*

2 pages (497 & 502) from volume XV of the *Encyclopédie* (1765) including information on *Équestre Statue*

This suite of plates is noteworthy as a record of the practises of sculptors of this period. The illustrations and their explanations are influenced heavily by the writing and descriptions of Germain Boffrand. Boffrand had served as the first architect of numerous 18th-century noblemen, and had been a witness to the casting of Louis XIV's statue by Girardon and Jean-Balthazar Keller. The statue was melted during the revolution, and only a smaller model remains, which can be found in the Musée du Louvre. On hearing of the troubles Lemoyne was having casting a similar statue of Louis XV, Boffrand sought to assist Lemoyne, recognising that he was the only remaining assistant who had taken notes at the earlier casting. Boffrand wrote his *Description de ce qui a été Practiqué pour Fondre en Bronze d'un Seul Jet la Figure Équestre de Louis XIV*, enabling Lemoyne to complete his work, although this statue was also later destroyed in the Revolution. Diderot's plates, here presented, are an almost exact copy of Boffrand's originals, only shrunk and simplified to suit the *Encyclopédie's* format.

Included with these plates is the relevant entry for equestrian statues written by Jaucourt, the 18th-century aristocrat who wrote around one quarter of the *Encyclopédie* voluntarily.





114. Perruquier, Barbier, Baigneur-Etuviste (Wigmaker, Barber, & Bath-keeper) Plates vol. 8 Paris (1771)

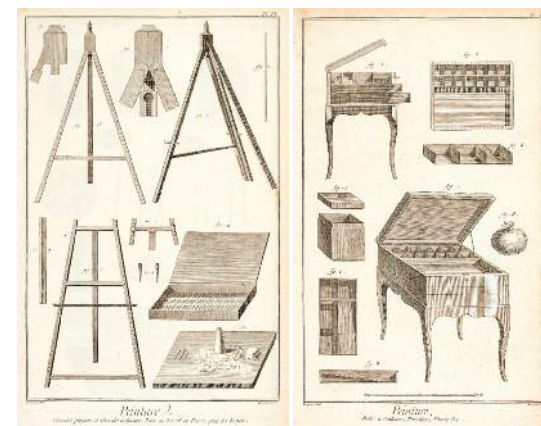
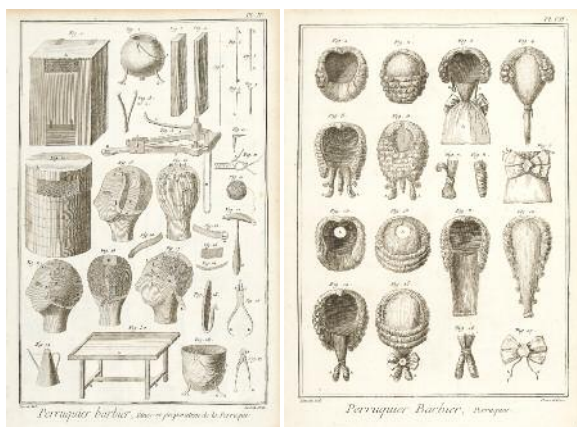
\$570 / £460

3 pages of descriptive text & 12 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 12 plates and descriptive text for the entry of Perruquier, Barbier, Baigneur-Etuviste from volume VIII of plates. Plates are numbered 1-12. Plates 5, 10 & 11 are all double plates. Half of plate 1 has been torn out.

1 page (415) from volume XII of the Encyclopédie (1765) including *Principaux articles de leurs statuts* under Perruquier

2 pages (73 & 74) from volume IX of the Encyclopédie (1765) including further information on *Les droits des chirurgiens barbiers & non barbier* under Barbier



115. Peinture en Huile, en Miniature et Encaustique (Oil, Miniature and Encaustic Painting) Plates vol. 8 Paris (1771)

\$220 / £180

8 pages of descriptive text & 8 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of *Peinture en Huile, en Miniature et Encaustique* from volume VIII of plates. Plates are numbered 1-8.

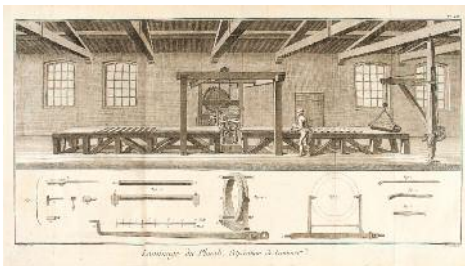
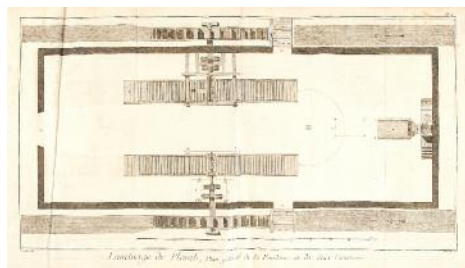
3 pages (315, 328, & 610) from volume V of the Encyclopédie (1755) including *Comment son secret se répandit* and information on *M. de Caylus* under *Peinture à Huile*

1 page (408) from volume X of the Encyclopédie (1765) including further detail on *Comment son secret se répandit* under *Peinture à Huile*

2 pages (277 & 278) from volume XII of the Encyclopédie (1765) including information on *Jean de Bruges* and *Observation sur le pastel* under *Peinture à Huile*

1 page (607) from volume V of the Encyclopédie (1755) which includes information on *Encaustique* under *Peinture*

1 page (548) from volume X of the Encyclopédie (1765) which includes information on *Peinture sur toile en miniature* under *Peinture*
With some text by Jaucourt, these plates are furnished with a selection of detailed entries on oil painting, miniatures and encaustic painting. Whilst the plates mainly show equipment, Jaucourt's text discusses a variety of aspects.



116. Laminage du Plomb (Lead Rolling) Plates vol. 8 Paris (1771) **\$470 / £380**

1 page of descriptive text & 12 loose plates with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 12 plates and descriptive text for the entry of *Laminage du Plomb* from volume VIII of plates. Plates are numbered 1-12, with 3 triple plates (1, 2, & 7) and 3 double plates (3, 4, & 8). The editors originally counted 18 plates with 6 double plates, although this is incorrect.

1 page (783) from volume XII of the Encyclopédie (1765) which includes information on *Laminage du plomb*

The plates presented here were made from drawings by Goussier, who writes with a great understanding of the crafts. A key contributor to the *Encyclopédie*, this suite of plates is a fine example of Goussier's great versatility and perception, and not least his ingenuity.

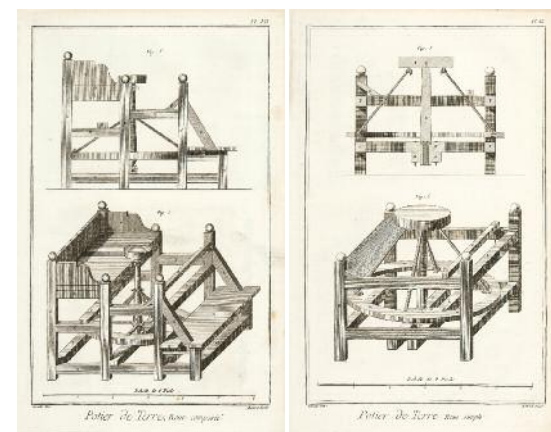


117. Plumassier Panachier (Feather Dresser) Plates vol. 8 Paris (1771) **\$260 / £210**

1 page of descriptive text & 5 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of Plumassier Panachier from volume VIII of plates. Plates are numbered 1-5.

1 page (798) from volume XII of the Encyclopédie (1765) including *Communauté & principaux status des maîtres plumassiers de Paris*



118. Potier de Terre (Earthenware Pots) Plates vol. 8 Paris (1771) **\$410 / £330**

9 pages of descriptive text & 18 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 18 plates and descriptive text for the entry of Potier de Terre from volume VIII of plates. Plates are numbered 1-18. Plate 17 is a double plate.

2 pages (776 & 784) from volume XII of the Encyclopédie (1765) including *Danger du vernis qu'ils emploient* and *Vernis de potiers*

2 pages (182 & 184) from volume XIII of the Encyclopédie (1765) including information on *Taches brunes & vertes* and *Communauté des potiers de terre à Paris*

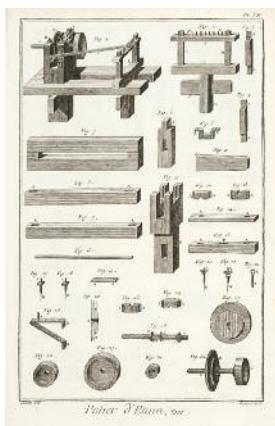
1 page (857) from volume XIV of the Encyclopédie (1765) including *Comment ils sont sécher leurs ouvrages*

1 page (177) from volume XV of the Encyclopédie (1765) including information on *Le siege du potier*

1 page (584) from volume XVII of the Encyclopédie (1765) including information on *La poterie de Wladembourg en Allemagne*

2 pages (517 & 518) from volume IV of the Supplément à l'Encyclopédie (1777) which includes *Trois principales especes de poteries que l'on peut faire avec ces terres* and *Poterie de fayence, de terre d'Angleterre & de terre à feu*





119. Potier d'Étain (Pewterer) Plates vol. 8 Paris (1771)
\$420 / £340

14 pages of descriptive text & 9 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 9 plates and descriptive text for the entry of Potier d'Étain from volume VIII of plates. Plates are numbered 1-9.

1 page (557) from volume I of the Encyclopédie (1751) including *Opérations : apprêter l'étain*

1 page (499) from volume IV of the Encyclopédie (1754) including *Crochets*

3 pages (351, 597 & 798) from volume V of the Encyclopédie (1755) including information on *L'écouanne*, *Empreinte ou calibre* and *L'épiller*

3 pages (7, 9, & 10) from volume VI of the Encyclopédie (1756) including *Comment les potiers allient leur étain*, and *Raisons qui doivent les engager à ne point tromper dans la qualité de l'étain*

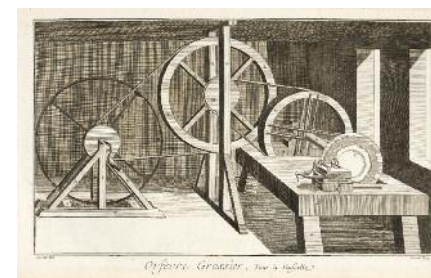
1 page (865) from volume VII of the Encyclopédie (1757) including *Les grattoirs*

1 page (749) from volume XI of the Encyclopédie (1765) including *Paillonner la vaisselle*

1 page (228) from volume XIV of the Encyclopédie (1765) including *Revercher l'étain*

1 page (392) from volume XV of the Encyclopédie (1765) including *La manière de souder, qualité de la soudure*

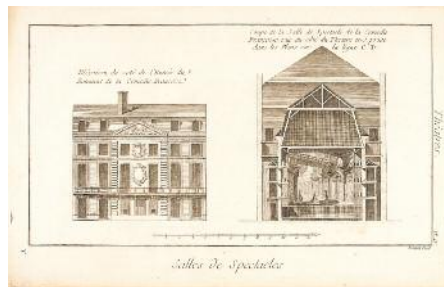
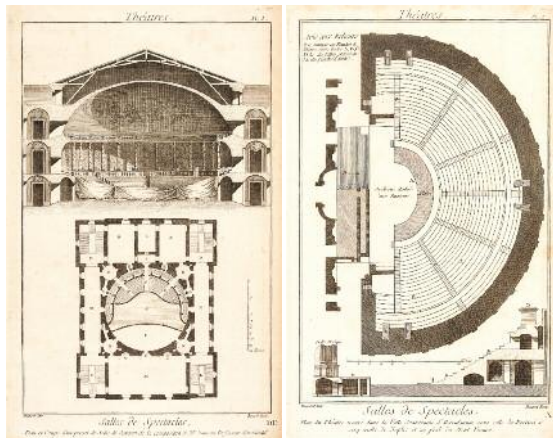
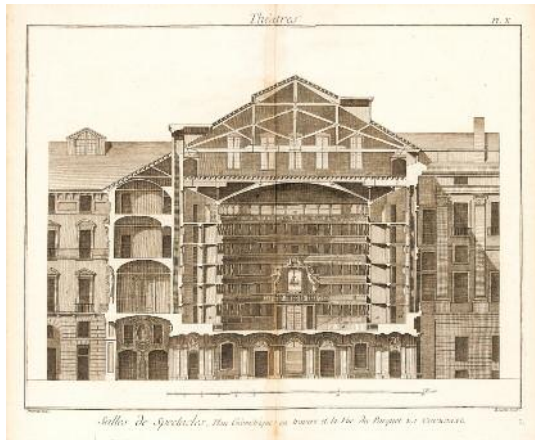
1 page (478) from volume XVI of the Encyclopédie (1765) including *Tourner l'étain*



120. Orfèvre Grossier (Goldsmith) Plates vol. 8 Paris (1771)
\$840 / £680

13 pages of descriptive text & 19 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 19 plates and descriptive text for the entry of Ofèvre from volume VIII of plates. Plates are numbered 1-19. There is a blue stain on plate 19.



121. **Théâtres (Theatres)** *Plates vol. 10* Paris (1772)
\$1,770 / £1,430

40 pages of descriptive text & 30 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 38 plates and descriptive text for the entry of *Théâtres* from volume X of plates. Each plate is titled *Salles de Spectacles* with the name of the appropriate theatre. Theatres included are the Stuttgart Playhouse, a planned concert hall, the Theatre Royal in S. Charle at Naples, the Argentina Theatre of Rome, the Parma Theatre, the Tordinona Theatre in Rome, the Tuileries, the Comédie Française Playhouse, the Opera House, the Playhouse of the Comédie de Lyon, and the Playhouses at Montpellier and Metz.

There are thirteen sets of plates in total, with one for each theatre. There are 7 sets with 1 numbered plate. There are five sets with two numbered plates, and two of these contain 2 double plates and one contains 1 single and 1 double plate, while the other two both have 2 single plates. There is one set with four numbered plates, and these are all single plates. There is also one set with ten numbered plates, and plates 9 & 10 are double plates.

2 pages (742 & 743) from volume I of the Encyclopédie (1751) including *Théâtres D'Artifice* and *Distribution des artifices sur les théâtres*

1 page (833) from volume II of the Encyclopédie (1751) including *Lieu d'où Jupiter lançoit sa soudre*

1 page (457) from volume III of the Encyclopédie (1753) including *Ceinture*

2 pages (700 & 1069) from volume IV of the Encyclopédie (1754) including information on *Les décorations* and *Les divertissemens de théâtre*

1 page (264) from volume V of the Encyclopédie (1755) including *Vases pour favoriser la voix*

1 page (582) from volume VI of the Encyclopédie (1756) describing *Le grande manege par M. le maréchal de Richelieu*

1 page (150) from volume VIII of the Encyclopédie (1765) including information on *Le théâtre trouvé dans Herculanium*

1 page (86) from volume X of the Encyclopédie (1765) including *Sieges des théâtres*

1 page (578) from volume XI of the Encyclopédie (1765) including information on *L'orchestre*

1 page (87) from volume XII of the Encyclopédie (1765) including *Parterre d'un théâtre*

2 pages (493 & 566) from volume XIII of the Encyclopédie (1765) including *Proscenium* and *Pulpitum*

1 page (752) from volume XIV of the Encyclopédie (1765) including *Dipositons du lieu où l'on représentoit les pieces avant qu'on eût construit les théâtres*

3 pages (232, 446 & 447) from volume XV of the Encyclopédie (1765) including *Coup de théâtre* and *Les Romains*

14 pages (188, 227-238, & 854) from volume XVI of the Encyclopédie (1765) including *Marques que l'on distribuoit pour l'entrée de théâtres*, *Les théâtres en général*, and further information on *Vases pour favoriser la voix*

2 pages (603 & 641) from volume XVII of the Encyclopédie (1765) including information on *Thomas Betterton et Garick* and *Réflexions de M.Fenton sur l'état du théâtre anglois après la mort de Charles I*

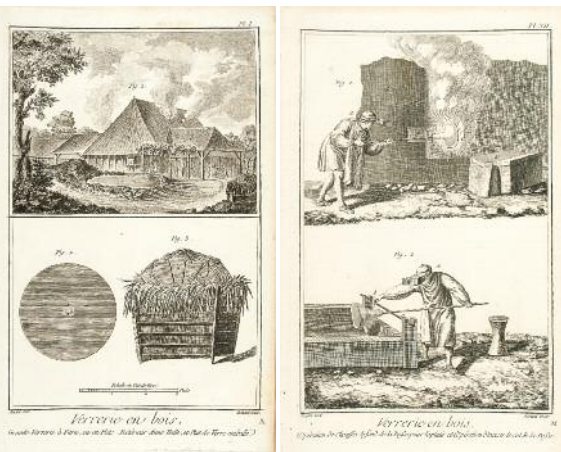
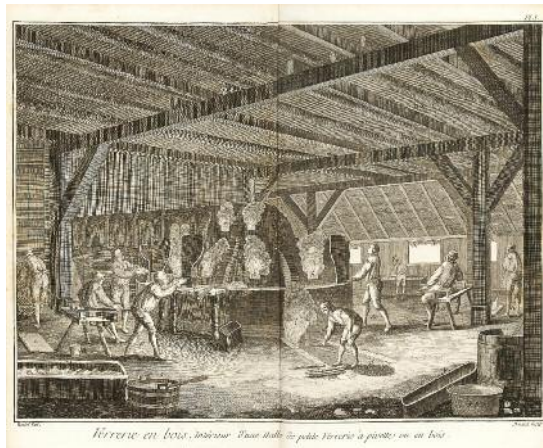
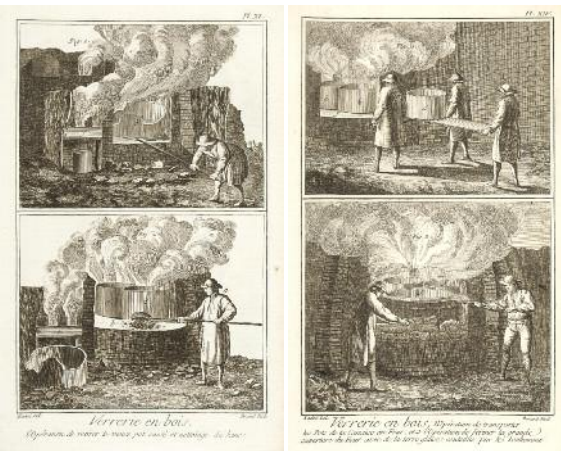
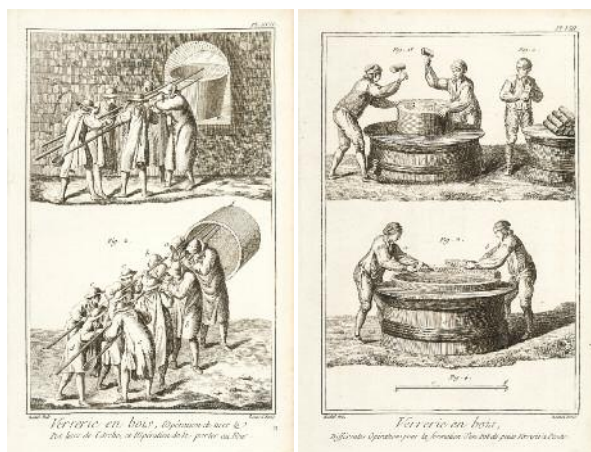
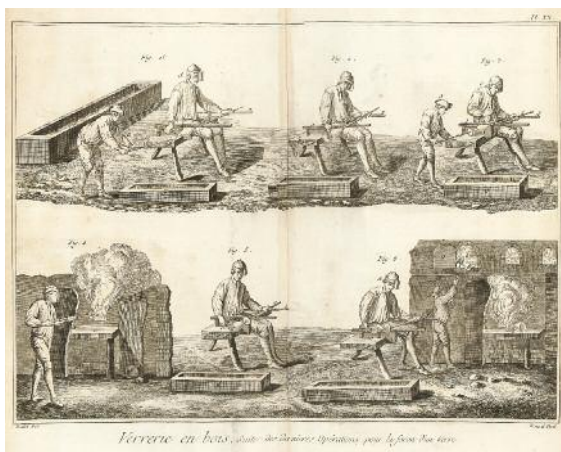
1 page (88) from volume II of the Supplément à l'Encyclopédie (1776) which includes *Des cabales de théâtre*

2 pages (351 & 483) from volume III of the Supplément à l'Encyclopédie (1777) which includes further information on *Le théâtre trouvé dans Herculanium* and *Moyan employé pour chausser les salles de théâtre*

5 pages (710, 937, 957, 959 & 965) from volume IV of the Supplément à l'Encyclopédie (1777) which includes *Les salles de théâtre*, *L'ancien hôtel de Conde*, *Le genre de tragédie*, and *Les défauts des théâtres des anciens*

The main entry for *Théâtres*, spread over twelve pages, was written by Chevalier Louis de Jaucourt, the often overshadowed contributor to the *Encyclopédie*. He was sometimes criticised for being a compiler and not an original thinker, but in this article he presents some of his rarely heard personal opinions. One of his strongest sentiments was that the garden was the ideal scenery for the theatrical representation of human action. He develops this idea using the examples of the Saint Germain en Laye and the pastoral vineyards around Rome.

Also included with this suite of plates are numerous other articles. Of particular note are the two supplementary entries for *Salles de Spectacles* by Rousseau and *Théâtres* by Diderot himself, who had had an interest in and intention to enter the theatre at an early age. The plates and their text played a substantial part in the remodelling and rethinking of the theatre at this period. Not only did the plates contribute to the spread of the 'horseshoe'-shaped theatre, but they suggest entirely original ideas to improve other factors. An instance of this creativity is found in the description of the Theatre Royal Turin, where remodelling to improve acoustics and to provide proper ventilation are explored and recommended. These revolutionary plans pre-empted by around one hundred years the 19th-century changes which took place in the technology of the theatre. These plates are also an excellent historical record of many theatres no longer in existence, charting their architecture, and examining their conditions.



122. Verrerie (Glass-Blowing) Plates vol. 10 Paris (1772) \$3,570 / £2,880

25 pages of descriptive text & 57 loose plates with their accompanying 5 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 57 plates and descriptive text for the entry of Verrerie from volume X of plates. There are five sets of plates in this suite. The first is entitled *Verrier en bois* and has twenty-two numbered plates with seven doubles (1-4, 19, 20, & 21). The second set, also entitled *Verrier en bois*, contains nineteen numbered plates, of which five are doubles (2, 4, 19, 20, 21). The third set, entitled *Verrier en Bouteilles* has ten numbered plates of which 3 plates are double (8, 9, 10). The penultimate set, entitled *Verrerie Angloise*, has 3 numbered plates and these are all single plates. The last set contains 4 numbered plates which are also all single.



123. Vitrier (Glazier) Plates vol. 10 Paris (1772) \$160 / £130

5 pages of descriptive text & 4 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Vitrier* from volume X of plates. Plates are numbered 1-4.

1 page (945) from volume VII of the Encyclopédie (1757) including information on *Gresoir*

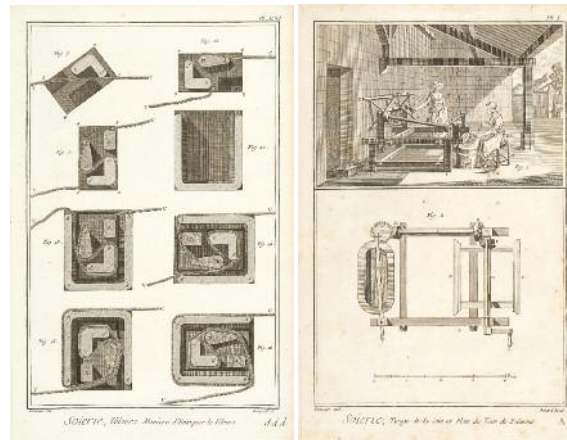
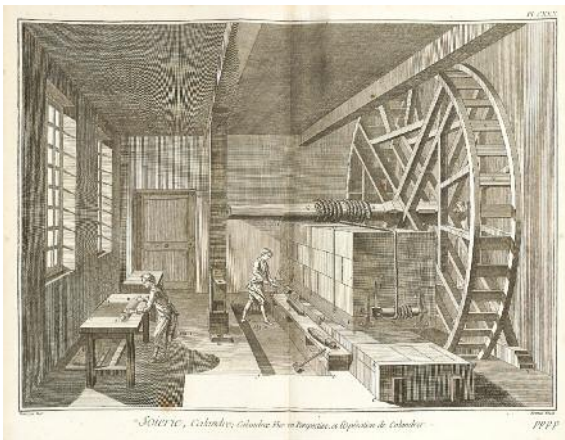
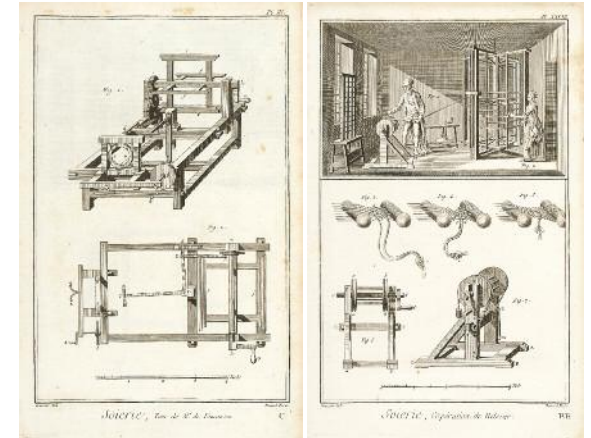
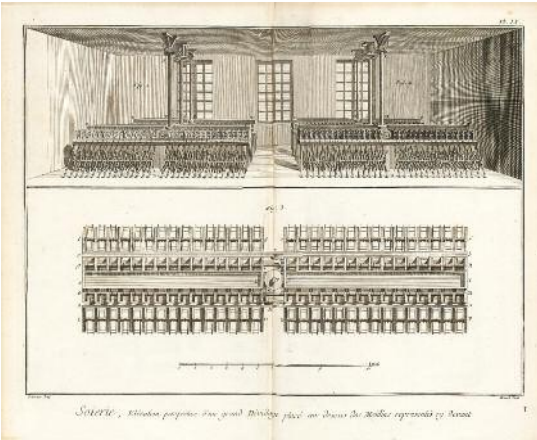
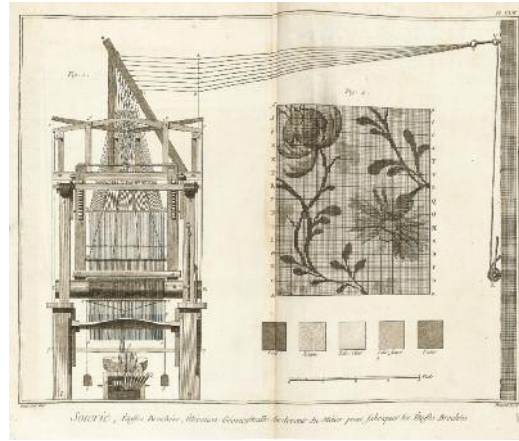
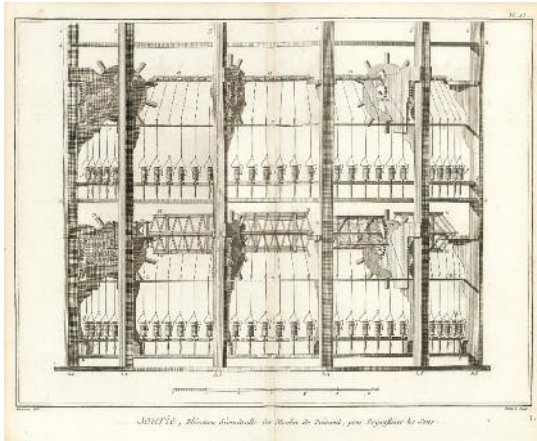
1 page (791) from volume X of the Encyclopédie (1765) including information on *Moule ou lingotiere*

1 page (780) from volume XII of the Encyclopédie (1765) including information on *Tire-plomb*

1 page (343) from volume XVI of the Encyclopédie (1765) including information on *Rouet à filer le plomb*

1 page (363) from volume XVII of the Encyclopédie (1765) including information on *La vie & les ouvrages de M. Abraham Moivre*

Written by Jaucourt, the text which accompanies these plates gives a brief introduction to glazing and the Parisian community of glaziers. The plates themselves examine 18th-century methods of cutting and installing glass as windows, paying particular attention to the tools used.

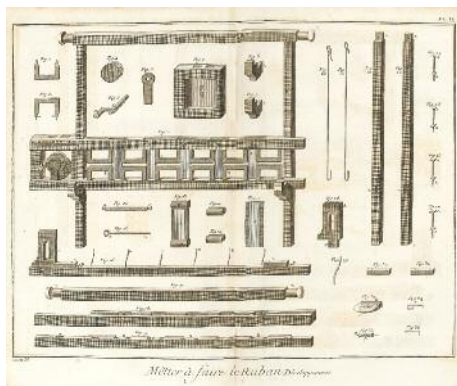


124. Soierie (Silk Industry) Plates vol. 11 Paris (1772)

\$3,470 / £2,800

56 pages of descriptive text & 136 loose plates with their accompanying 20 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 135 plates and descriptive text for the entry of Soierie from volume XI of plates. Plates are numbered 1-135 with twenty-three double plates. The double plates are plates 8-12, 31, 31, 60-65, 91-93, 114, 116, 130, 132-135. Also included is a plate entitled *Education de Vers à Soye* (the raising of silk worms). This plate is not numbered.



125. **Rubanier (Ribbon-Maker)** *Plates vol. 11* Paris (1772)
\$470 / £380

13 pages of descriptive text & 10 loose plates with their accompanying 2 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 10 plates and descriptive text for the entry of Rubanier from volume XI of plates. Plates are numbered 1-10 and they are all double plates.

1 page (537) from volume III of the Encyclopédie (1753) including information on *L'opération de mettre le clinquant*

2 pages (137 & 211) from volume IV of the Encyclopédie (1754) including information on *L'ouvrage de rubanerie contre-marché* and *Corde à encorder*

1 page (17) from volume V of the Encyclopédie (1755) including *Dé*

1 page (860) from volume VI of the Encyclopédie (1756) including *Imitation de toutes sortes se fleurs*

1 page (694) from volume VII of the Encyclopédie (1757) including *Détail sur le passage des rames de glacié*

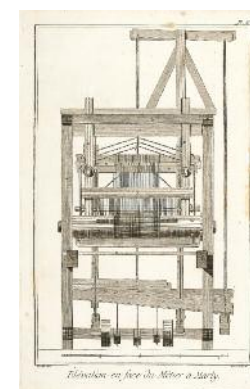
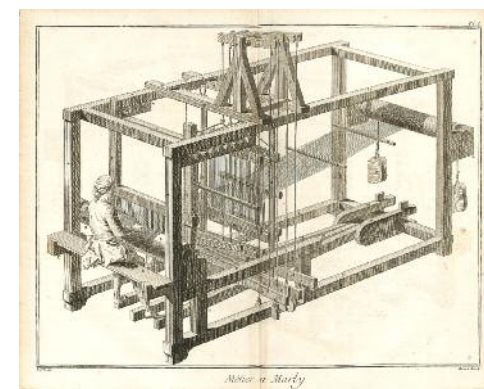
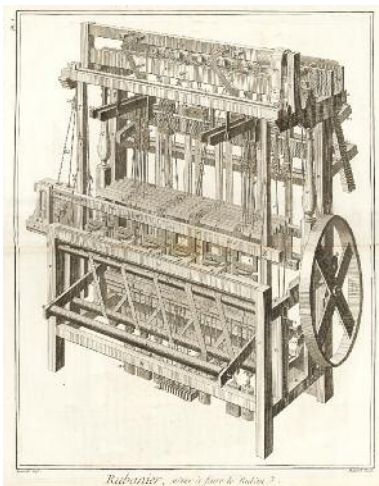
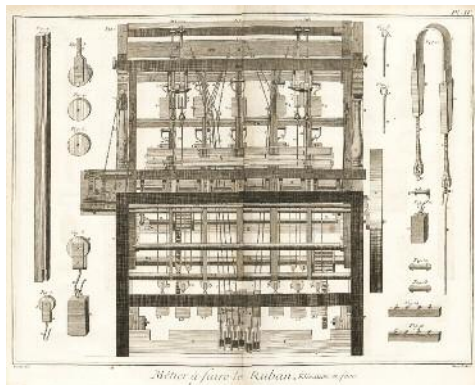
2 pages (711 & 712) from volume XI of the Encyclopédie (1765) including *Description de l'ourdissage*

1 page (185) from volume XII of the Encyclopédie (1765) including *Dessins des tisseurs-rubaniers*

1 page (423) from volume XIV of the Encyclopédie (1765) including *La communauté des maîtres rubaniers de la ville de Paris*

1 page (697) from volume XV of the Encyclopédie (1765) including *Passer sur un pié*

2 pages (425 & 538) from volume XVI of the Encyclopédie (1765) including *Opération de souder* and *Tramer fin*

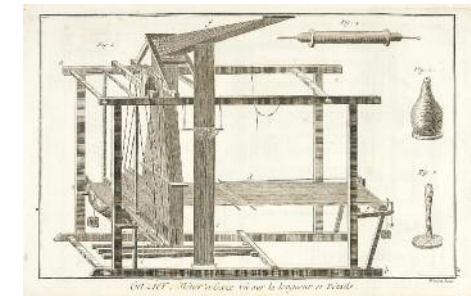
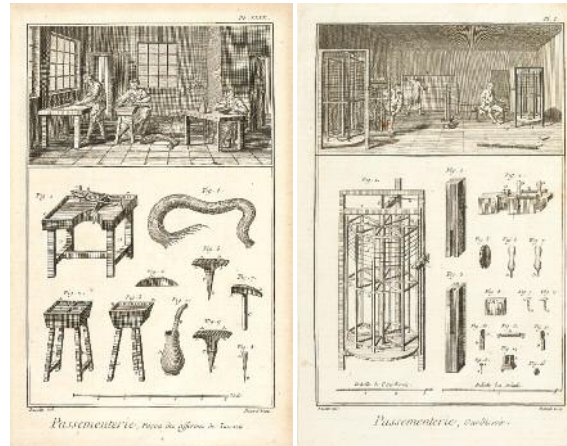
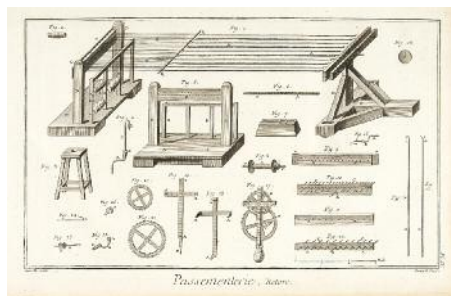
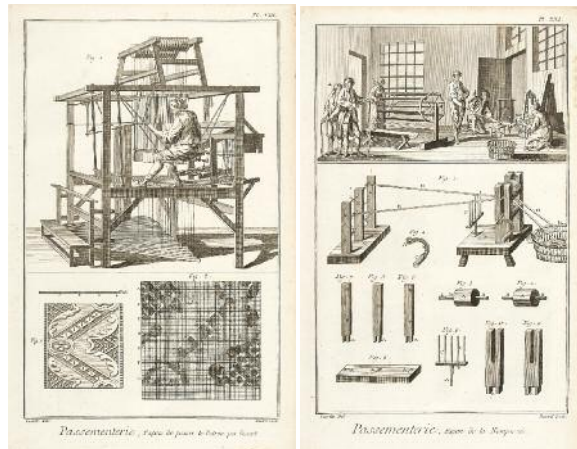
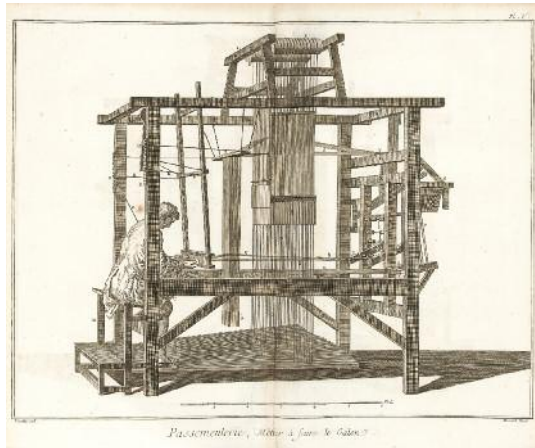


126. **Métier à faire du Marli (The Making of Marly Gauze)**
Plates vol. 11 Paris (1772) \$290 / £230

1 page of descriptive text & 8 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of Métier à Faire du Marli from volume XI of plates. Plates are numbered 1-8 with seven double plates (1, 2, 3, 5, 6, 7 & 8).

1 page (129) from volume X of the Encyclopédie (1765) including *Travail de ces différentes sortes de marli*



127. **Passementier (Lace-Maker)** Plates vol. 11 Paris (1772)
\$1,190 / £960

17 pages of descriptive text & 29 loose plates with their accompanying 3 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 29 plates and descriptive text for the entry of *Passementier* from volume XI of plates. Plates are numbered 1-29 with three double plates (Plates 5, 6, & 12).

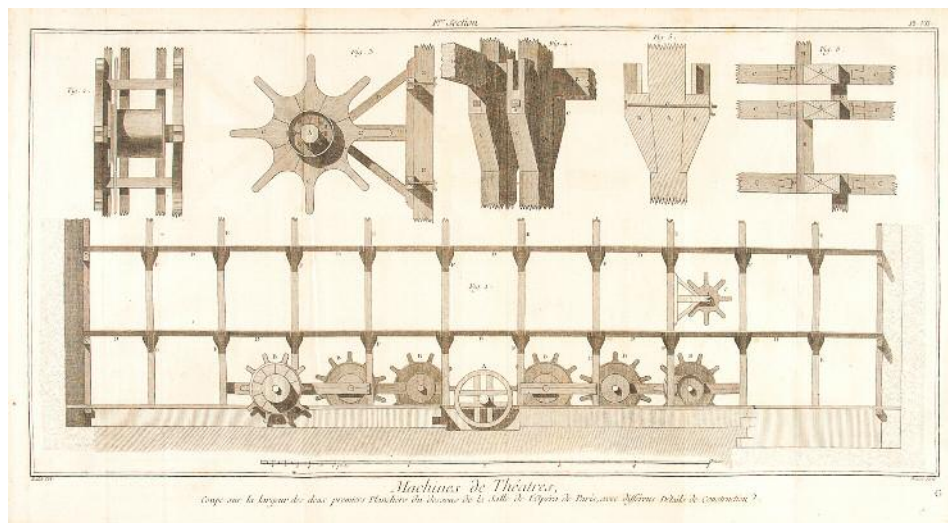
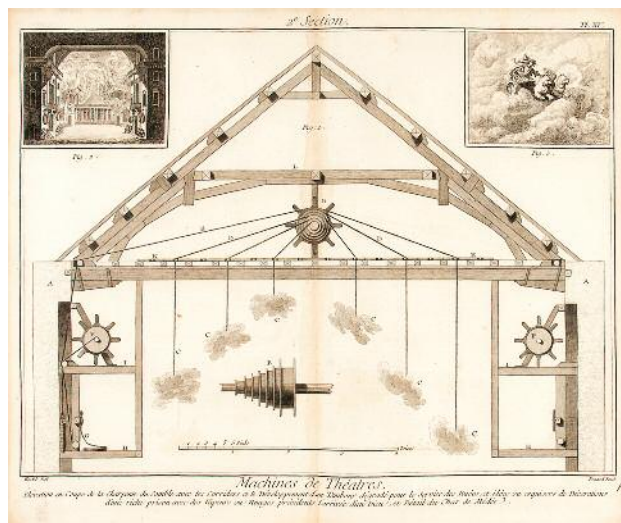
128. **Gazier (Gauze-Maker)** Plates vol. 11 Paris (1772)

\$240 / £190

4 loose plates with their accompanying text sheet from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Gazier* from volume XI of plates. Plates are numbered 1-4.

These four plates display several looms used for the manufacture of gauze from silk, and also show how they are constructed, making these a useful guide for the eighteenth-century gauze-maker.



129. Machines de Théâtre (Staging Devices) Plates vol. 10
 Paris (1772) **\$1,400 / £1,130**

7 pages of descriptive text & 49 loose plates with their accompanying 4 text sheets from the volume of plates. Slight browning to margins, a little spotting otherwise very good.

The 49 plates and descriptive text for the entry of *Machines De Théâtres* from volume X of plates. The first set of plates contains twenty-seven numbered plates, with 14 double sheets (pales 1-6, 11-16, 18 & 26) alongside 4 triple sheets (7, 8, 9 & 10). The second set of plates contains twenty-two numbered plates, and all of these are double sheets. Plate 22 is damaged, with edges and caption frayed.

2 pages (132 & 184) from volume III of the Encyclopédie (1753) including *La machine par laquelle toute la décoration change dans le même moment* and *Char*

2 pages (443 & 583) from volume VI of the Encyclopédie (1756) including information on *Faux-chassis* and *Les machines qui pendant le cours des fêtes de la cour*

1 page (800) from volume IX of the Encyclopédie (1765) including *Les anciens*

1 page (239) from volume XII of the Encyclopédie (1765) including *La machine appelée pegma*

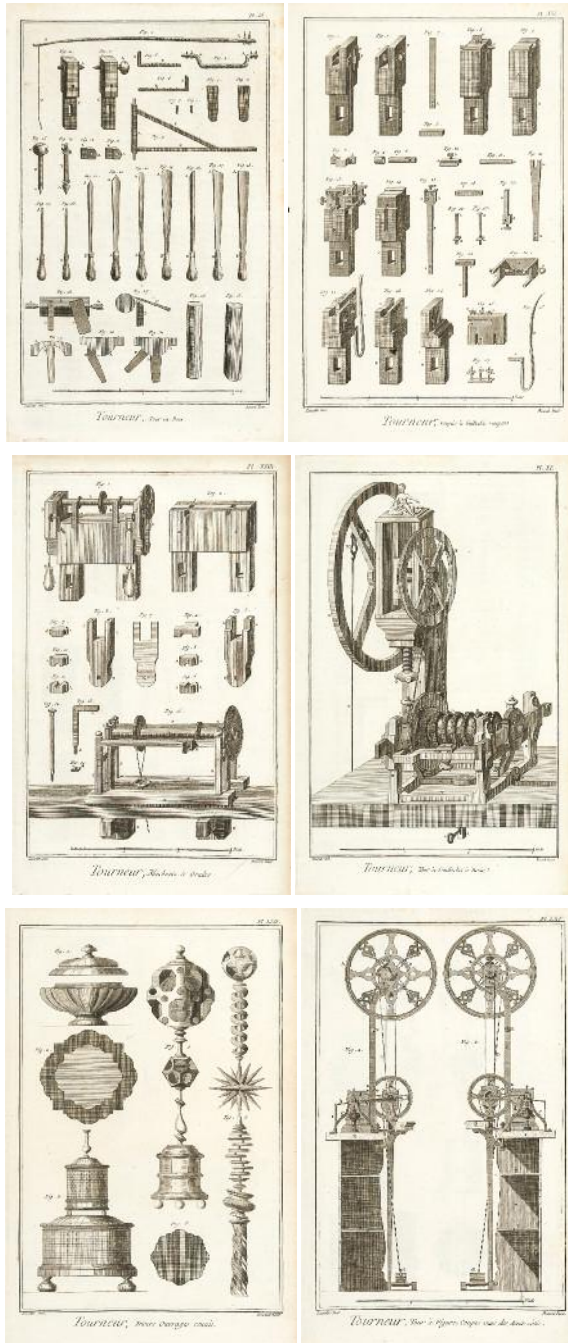
1 page (413) from volume XVI of the Encyclopédie (1765) including *La machine pour le tonnerre*

Included in the selected articles which accompany this suite of plates, is the main entry for *Machines de Théâtres* by Abbé Edme-

François Mallet. Although he wrote around a thousand of the articles, these are most often on subjects regarding philosophy, history or literature. He was a useful guide for the Encyclopédistes as to what religious ideas and statements would be allowed, but here we see the scholar out of his usual constrained context, describing theatrical devices and using his extensive knowledge of literature. He gives a succinct, yet informative, overview of the devices and their history as a whole.

The plates provide an invaluable guide to the backstage of the theatre in the 18th-century. Many plates are very factual, but were original and ahead of their time. With some measured drawing, the illustrations describe the creation of a ship in a stormy sea, and the raising and lifting of objects from the floor, among other devices. Several of the later plates show the machines and rigging used, and then elegantly illustrate the desired effect as seen on stage. A number of plates depict in vivid detail mechanisms for representing waterfalls and other natural phenomena, indicative of the range of invention of the French 18th-century set designer. Other contraptions include sophisticated and *avant-garde* mechanical devices, such as false-floors, the creation of volcanic eruptions and the destruction of buildings by fire. The *Opéra de Paris* and the *Palais Royal* are used as particular examples of this great and refined period of theatre design.

The plates were each drawn and described by Rodel, a Pensioner of the King and a chartered architect, under the direction of Giraud, who served as the mastermind behind several large festivals and worked as a stage-setter at the above mentioned *Opéra de Paris*.

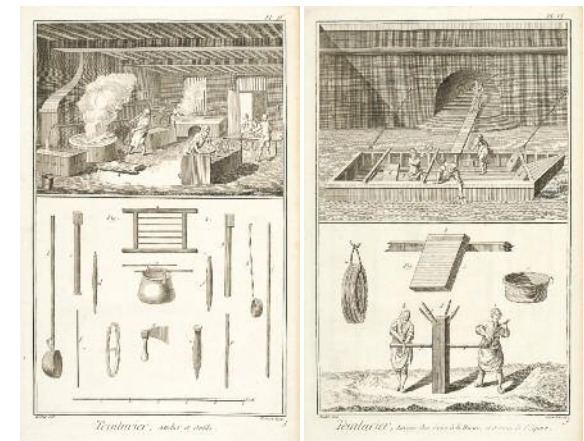


130. **Tourneur et Tour a Figure (Turner and Lather) Plates vol. 10 Paris (1772)** **\$2,950 / £2,380**

7 pages of descriptive text & 87 loose plates with their accompanying 10 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 87 plates and descriptive text for the entry of Tourneur et Tour a Figure from volume X of plates. Plates are numbered 1-87.

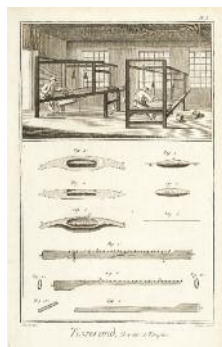
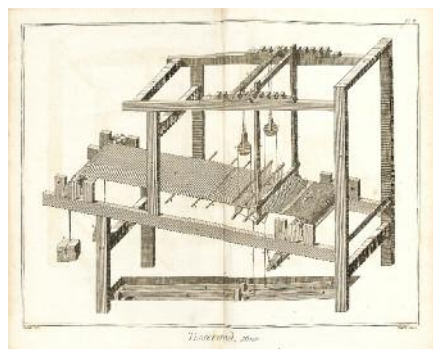
7 pages (454, 457-460, & 463-464) from volume XVI of the Encyclopédie (1765) including information on *Le tourneur en bois* and *Le troisieme espece de tour*



131. **Teinture en Soie ou Teinture de Riviere (Silk or River Dyer) Plates vol. 10 Paris (1772)** **\$530 / £430**

34 pages of descriptive text & 8 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of Teinture en Soie ou Teinture de Riviere from volume X of plates. Plates are numbered 1-8, and plate 1 is a double plate.



132. **Tisserand (Weaver)** Plates vol. 11 Paris (1772)

\$530 / £430

6 pages of descriptive text & 8 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 8 plates and descriptive text for the entry of Tisserand from volume XI of plates. Plates are numbered 1-8. Plates 2 and 6 are double plates.

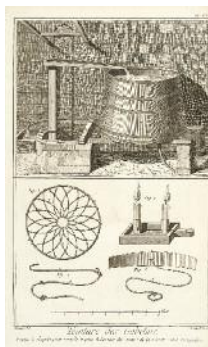
1 page (715) from volume III of the Encyclopédie (1753) including information on *L'ensuple*.

1 page (289) from volume VII of the Encyclopédie (1757) including information on *L'opération de frapper*

1 page (465) from volume X of the Encyclopédie (1765) including *Le description du métier sur lequel il travaille*

2 pages (50 & 714) from volume XI of the Encyclopédie (1765) including information on *Navettes du tisserand*

1 page (88) from volume XVI of the Encyclopédie (1765) including information on *Temple*.



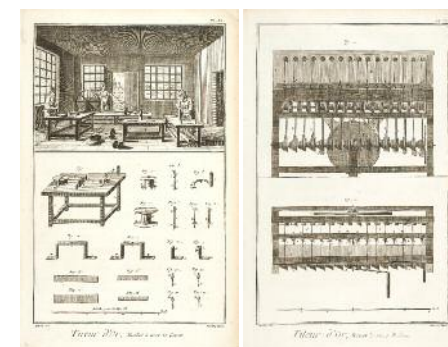
133. **Teinture des Gobelins (Gobelin Dyes)** Plates vol. 10 Paris (1772)

\$840 / £680

1 page of descriptive text & 11 loose plates with their accompanying text sheet. Slight browning to margins, a little spotting otherwise very good.

The 11 plates and descriptive text for the entry of Teinture des Gobelins from volume X of plates. Plates are numbered 1-11. Plates 1, 2 & 3 are double plates.

1 page (624) from volume II of the Supplément à l'Encyclopédie (1776) which includes *La première renferme la teinture des Gobelins*



134. **Tireur d'or (gold thread drawing and weaving)** Plates vol. 10 Paris (1772)

\$780 / £630

13 pages of descriptive text & 12 loose plates with their accompanying 2 text sheets. Slight browning to margins, a little spotting otherwise very good.

The 70 plates and descriptive text for the entry of Tireur d'or et fileur d'or from volume X of plates. Plates are numbered 1-12. The first 5 plates concern the subject Tireur d'or, and the last 7 concern fileur d'or.

1 page (648) from volume I of the Encyclopédie (1751) including *Instrumens du métier*

1 page (156) from volume II of the Encyclopédie (1751) including information on *Le tirage de l'or au laminoir*

1 page (157) from volume V of the Encyclopédie (1755) including *Travail des tireurs d'or*

2 pages (790 & 800) from volume VI of the Encyclopédie (1756) including *Fil de métal, fil d'or et fil d'argent* and *Filières*

1 page (395) from volume VII of the Encyclopédie (1757) including information on *Fusée du rouet*

2 pages (816 & 817) from volume X of the Encyclopédie (1765) including *Le moulin et le moulinet*

5 page (346-351) from volume XVI of the Encyclopédie (1765) including *Observations en général*



135. **Couturiere (Dressmaker)** From the supplementary plates volume Paris (1777) **\$70 / £60**

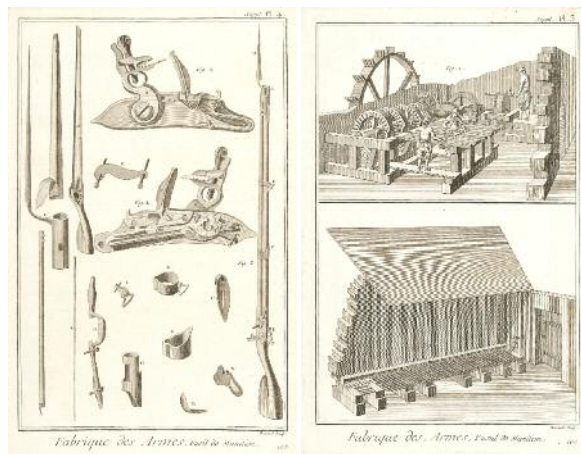
3 pages of descriptive text & 1 loose plate. Slight browning to margins, a little spotting otherwise very good.

The 1 unnumbered plate and descriptive text for the entry of *Couturiere* from the supplementary volume of plates.

1 page (420) from volume IV of the Encyclopédie (1754) including *Quatre sorte d'ouvrieres renfermées dans leur corps*

2 pages (643 & 644) from volume II of the Supplément à l'Encyclopédie (1776) which includes *Comment elle prend les mesures* and *Autres ouvrages de couturiere*

The engraved plate depicts front and rear views of a gentlewoman dressed in a *robe à la française*, next to a maidservant dressed in a bodice and ankle-length skirt. Below a number of engraved details show paper patterns for the robe above, as well as patterns for a frock coat and waistcoat. Included also are the main entries for *Couturiere* from both the main and supplementary text volumes, one by Diderot himself.



136. **Fabrique des Armes (Arms Making)** Supplementary Plates volume Paris (1777) **\$360 / £290**

48 pages of descriptive text & 7 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 7 plates and descriptive text for the entry of *Fabrique des Armes* from the supplementary volume of plates. Plates are numbered 1-7.

This suite of seven plates depicts the manufacture of guns, the tools and machines used, and the mechanisms inside the weapons. There are many articles supporting the plates, and these range over a variety of military topics. With entries by Diderot, D'Alembert, Edme Mallet, Chevalier Louis de Jaucourt, Blondel and Boucher D'Argis, among many more, these plates are a fine example of the work of some of the key Encyclopédistes. Also included are entries by Louis-Élisabeth de La Vergne de Tressan, a French medievalist, writer and soldier.



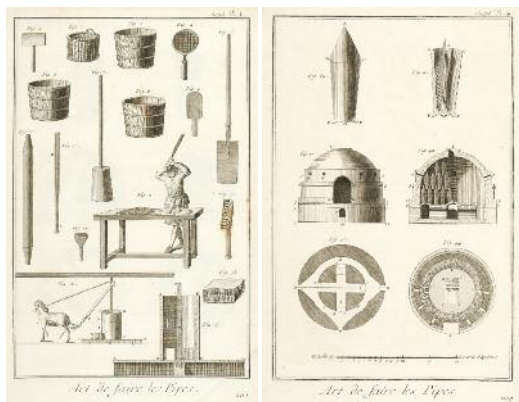
137. **Lingere (Sewing)** Supplementary Plates Volume Paris (1777) **\$200 / £160**

9 pages of descriptive text & 4 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Lingere* from the Supplementary Plates Volume. Plates are numbered 1-4.

1 page (555) from volume IX of the Encyclopédie (1765) including *Réglemens de leur communauté*

8 pages (553, 752 & 755-760) from volume III of the Supplément à l'Encyclopédie (1777) which includes *La couture rabattue*, *Explication des différens points de couture* and *Le trousseau, La layette, autres pieces de lingerie, et linge d'église*



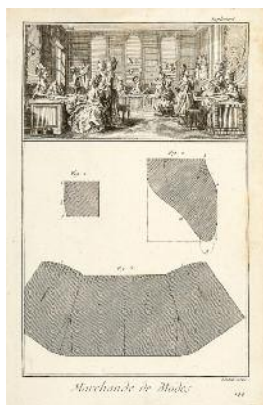
138. Art de Faire les Pipes (Pipemaking) *Supplementary Plates Volume Paris (1777)* **\$190 / £150**

3 pages of descriptive text & 4 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 4 plates and descriptive text for the entry of *Art de Faire les Pipes* from the Supplementary Plates Volume. Plates are numbered 1-4. Fragment missing from the top of plate 3.

3 pages (375-377) from volume IV of the Supplément à l'Encyclopédie (1777) which includes *Les pipes en général*

Displaying the various stages in the manufacture of clay smoking pipes, these plates are accompanied by Diderot's article on *La Pipe* from the *Encyclopédie* text volumes.



139. Marchande du Modes (Fashion Merchant) *The Supplementary Plates Volume Paris (1777)* **\$110 / £90**

2 pages of descriptive text & 1 loose plate. Slight browning to margins, a little spotting otherwise very good.

The 1 plate and descriptive text for the entry of *Marchand de Modes* from Supplementary Plates Volume. This plate is not numbered.

1 page (598) from volume X of the Encyclopédie (1765) including *Objets de leur travail & de leur commerce*

1 page (941) from volume III of the Supplément à l'Encyclopédie (1777) which includes *Travail de la pelisse*

140. Art de faire les Porcelaine (Porcelain). *The Supplementary Plates Volume Paris (1777).* **\$240 / £190**

42 pages of descriptive text & 5 loose plates. Slight browning to margins, a little spotting otherwise very good.

The 5 plates and descriptive text for the entry of *Art de faire les Porcelaine* from the Supplementary Volume of Plates. Plates are numbered 1-5.

1 page (913) from volume I of the Encyclopédie (1751) including *Pierre d'azur et les Chinois*

1 page (274) from volume III of the Encyclopédie (1753) including information on *Une pierre nommée che-kaou*

1 page (190) from volume IV of the Encyclopédie (1754) including *Coquilles de ce nom*

2 pages (541 & 542) from volume V of the Encyclopédie (1755) including information on *La peinture sur la porcelaine*

1 page (232) from volume VIII of the Encyclopédie (1765) including *Hoatchée*. This plate was misnumbered as 252.

3 pages (112, 129 & 330) from volume IX of the Encyclopédie (1765) including *Les mêmes matieres dont les Chinois se servent trouvées en France, Bourg de la Chine* and *La couleur bleue*

1 page (474) from volume XII of the Encyclopédie (1765) including further information on *Les Chinois*

19 page (105-123) from volume XIII of the Encyclopédie (1765) including *Porcelaine de la Chine et L'art de la poterie*

5 pages (216, 461, 462, 729 & 731) from volume XVI of the Encyclopédie (1765) including *Vernis de porcelaine chinoise appellés tfuoi & tse-kin, Nanking*, and *La substance minérale appellée tsin*

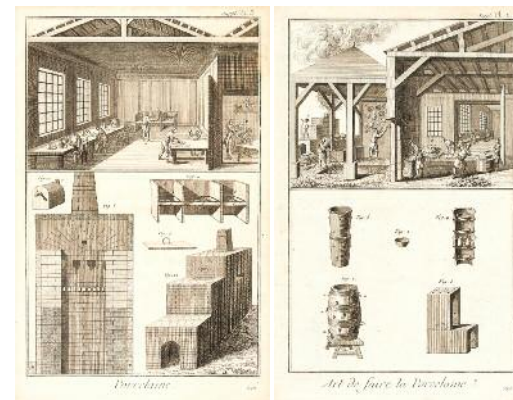
1 page (93) from volume XVII of the Encyclopédie (1765) including *Imitation de la porcelaine chinoise*

1 page (196) from volume I of the Supplément à l'Encyclopédie (1776) which includes information on *Les coquillages de ce genre nommés agaron*

1 page (1) from volume II of the Supplément à l'Encyclopédie (1776) which includes *Bobi*

1 page (680) from volume III of the Supplément à l'Encyclopédie (1777) which includes *Kæfernbourg*

4 pages (506-511) from volume IV of the Supplément à l'Encyclopédie (1777) which includes *Porcelain de Saxe*



Spread over eighteen pages, the entry for *Porcelaine* is the only contribution of Didier François d'Arclais Montamy. A French scholar, he cultivated the arts and wrote extensively on porcelain. His two main works are *Traité des couleurs pour la peinture en émail et sur la porcelaine* and *L'Art de peindre sur l'émail* (1765), which was published posthumously by Diderot. Particularly interested in the science behind enamel work, he embraces all aspects of porcelain in his article. He details different types of porcelain, and focuses also on Chinese work. The manufacturing processes are covered, including the creation of the kiln itself. Describing porcelain of many cultures, this article is a fascinating summary of Montamy's lifelong dedication to the subject. A reflection of the article, the plates show many workmen fulfilling different tasks. With useful views of the kilns, porcelain sculpteurs at work, and many other elements, this suite would have been a useful guide to anyone interested in the craft.

