

LONDON

The ABA Rare Book Fair

IL CARTIGLIO

Stand P08

24th - 26th May 2018

Battersea Evolution



LONDON

The ABA Rare
Book Fair

IL CARTIGLIO

Stand **P08**

24th - 26th May 2011
Battersea Evolution
London SW8 4NW



LIBRERIA ANTIQUARIA IL CARTIGLIO
di Roberto Cena & C. Snc
Via Po, 32/d - 10123, Turin (Italy)
P.IVA/VAT 10201200010
+39 340 30 74 597 / + 39 11 817 90 05
www.cartiglio.it - info@cartiglio.it

LONDON

The ABA Rare
Book Fair

On request we provide complete and detailed descriptions.

Each book may be assumed to be in good condition and complete, unless otherwise stated.

Each book is supplied with the requested Export License. Indeed all the works have been examined and their export approved by the Italian Superintendence for Book Collection.

All prices are nett and do not include postage and transport insurance.

Invoices will be rendered in Euro.



1

ADRICHEM, Christiaan Kruik Van (1535-1585).

Theatrum Terrae Sanctae et Biblicarum Historiarum cum tabulis geographicis aere expressis.

Coloniae Agrippinae, In Officina Birckmannica, sumptibus Arnoldi Mylij, Anno 1593.

Folio (mm 380x250).

Contemporary vellum, recased.

1 bl. (new), title-page, (10), 286, (2), (26), (2), 1bl. (new). 12 engraved plates out of text: one of the Holy Land, nine of territories of the Tribes of Israel, one of the Exodus, and a town plan of Jerusalem.

Second edition (1509 first).

This atlas and history of the Holy Land is Adrichom's most important and famous work.

Adrichom's stunning map of the Holy Land, *Situs Terrae Promissionis*, was based on numerous sources, including Peter Laicksteen and Christian Sgrooten, Tilleman Stella, Jacob Ziegler, Sebastian Munster, Gerard Mercator, Buchard of Mt. Sion, and even Josephus, Jerome and Ptolemy. This map became immediately popular with leading cartographers such as Jan Jansson and Nicholas Visscher, who used it as the basis for their own maps of the Holy Land.

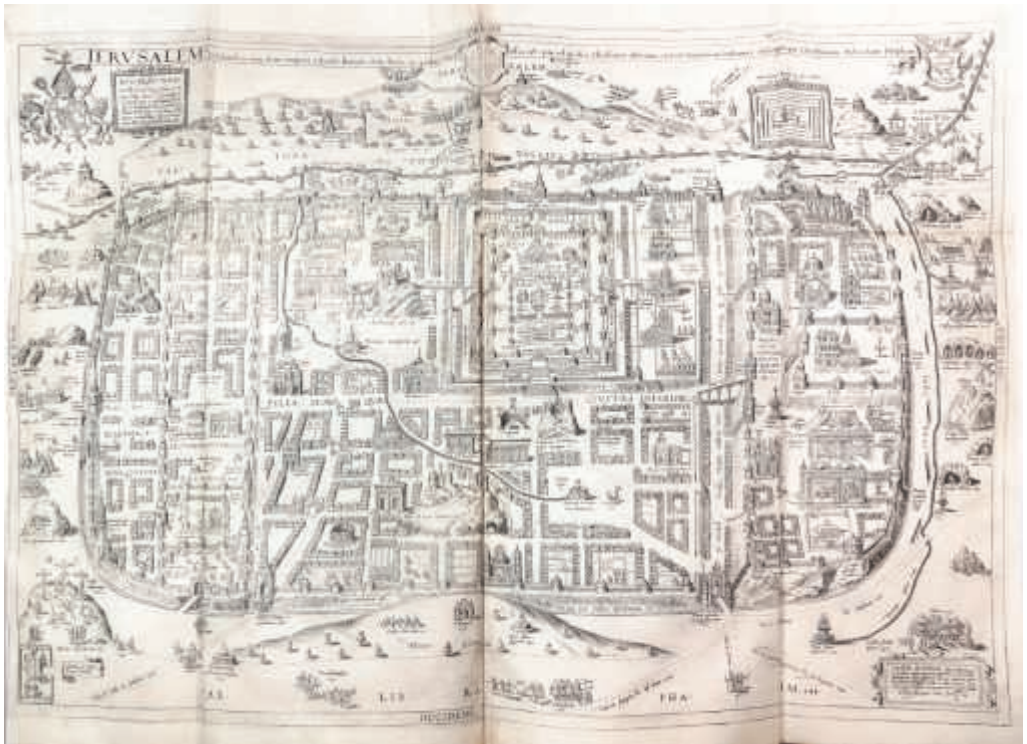
Good condition, pale browning on some pages. Wide margins of the plates.

Provenance: Private collection's stamp

Cfr. Allen Kent, "Encyclopedia of Library and Information Science: Volume 23" pg. 396. (per la prima edizione: Allgemeine Deutsche Biographie, 1 (1875), p. 125 - NNBW III-5/7 - LAOR, 7,9 -18 - Holy Land. Bibl. Belg. I, p. 28 (2 copies) - Tobler 210).

£ 4200







2

ALBIN, Eleazar (1680 ca. - 1741 /42).

A Natural History of Birds. Illustrated with two hundred and five copper plates; curiously engraved from the life and exactly colour'd by the author, Eleazar Albin. In two volumes.

(Bound with:) *A supplement to the Natural History of birds. Illustrated with a hundred and one copper plates. Being the third and last volume.*

London, W. Innys and R. Manby, 1738 - ibidem - 1740.

3 volumes, 4to (mm 290x225).

Contemporary mottled calf gilt.

I volume: (2 bl.), (8), 96 numbered pages describing 101 stunning hand-coloured plates out of text, (4), (2 bl.). II volume: (2 bl.), (8), 92 numbered pages describing 104 hand-coloured plates out of text, (2), (2 bl.). III volume: (2 bl.), (8), 95 numbered pages describing 101 hand-coloured etched plates after Eleazar, Elizabeth and Fortinalus Albin, by Henry Fletcher and others, coloured by Eleazar and Elizabeth Albin.

Second edition of the this rare work, the first British bird book to be illustrated entirely with hand-coloured plates. Eleazar Albin was an English naturalist and illustrator. Albin wrote a number of books including *A Natural History of English Insects*(1720) and *The Natural History of Spiders and other Curious Insects* (1736).

Was a German professional painter who settled in England in 1707, where he married and raised a family, changing his name from Weiss to Albin. He illustrated works on insects and spiders, earning his living by making watercolors of the collections of wealthy patrons, including Sir Hans Sloane, whose collection founded the British Museum.

In Albin's notes to the reader he states "As for the paintings, they are all done from the life, with all the Exactness I could either with my own hand, or my daughters, whom I have taught to draw and paint after the life."

Binding slightly and professionally restored, mild reddening of the pages, more evident in the first part of the second volume. A few plates trimmed, otherwise nice condition.



Provenance: private collection's stamp.

Cfr. Anker 4 & 5; Nissen IVB 15; Fine Bird Books, p.54; Wood, p.184; Zimmer, p.3.

£ 15800



ALDROVANDI, Ulisse (1522-1605).*[Opera Omnia].*

13 volumes, Folio (mm 350x235).



Eighteenth century full vellum over paste-board.

Vol. I "Ornithologiae hoc est de avibus historiae libri XII", Bologna, Giovanni Battista Bellagamba a spese di Francesco de Franceschi, 1599. Title page, (18), portrait of the author, 893, (1b.), (56). Vol. II "Ornithologiae tomus alter", Bologna, G.B. Bellagamba, 1600. Title page, portrait, (18), (2bl.), 862, (30), missing the blank page between the numbered pages and the index. Vol. III "Ornithologiae tomus tertius ac postremus", Bologna, G.B. Bellagamba, 1603. Title page, (8), portrait, 560, (24). Pages 97-98 and 107-108 are repeated, instead of pages 99-100 and 105-106, which are therefore missing. Vol. IV "De animalibus insectis libri septem", Bologna, G.B. Bellagamba, 1602. Title page, (8), portrait, 767, (1bl.), (44). Vol. V "De reliquis animalibus exanguibus libri quatuor", Bologna, G.B. Bellagamba, 1606, (in fine 1605). Title page, (4), portrait, 593 (i.e. 595), (29). Vol. VI "De piscibus libri V", Bologna, G.B. Bellagamba, 1613. Title page, (4), 372 (i.e. 732), (26). Missing last leaf with register and date. Vol. VII "De quadrupedibus solidipedibus", Bologna, Vittorio Benacci, 1616. Title page, (6), 495, (1bl.), 832. Vol. VIII, "Quadrupedum omnium bisulcorum historia", Bologna, Sebastiano Bonomi, 1621. Title page, (10), 1040, (12). Vol. IX "De quadrupedibus digitatis viviparis libri tres, et de quadrupedibus digitatis oviparis libri duo", Bologna, Niccolò Tebaldini, 1637. Title page, (6), 718 (i.e. 716), (16). Pages 41-42 and 43-44 are repeated, instead of pages 29-30 and 31-32, which are missing. Vol. X "Serpentum, et draconum historiae libri duo", Bologna, Clemente Ferroni, 1640, (in fine 1639): Half title, title page, (6), 427, (1bl.), (30). Missing the sixth leaf of preliminaries and the last blank. Vol. XI "Monstrorum historia cum Paralipomenis historiae omnium animalium", Bologna, N. Tebaldini, 1642. Title page, (6), 748, (28); 159, (1bl.), (6). Missing last blank. Vol. XII "Musaeum metallicum in libros IIII distributum", Bologna, Giovanni Battista Ferroni, 1648. Title page, (4), (missing blank), 979, (13). Vol. XIII "Dendrologiae naturalis scilicet arborum historiae libri duo", Bologna, G.B. Ferroni, 1668, (in fine 1667). Half title, title page, (8), 660, (52). ALL FIRST EDITIONS and complete set of the Bologna-published works of Aldrovandi, encompassing his "truly prodigious studies in natural history" (DSB I, p.109).

Provenance: Private collection's stamp.

Cfr. F. Govi, "I classici che hanno fatto l'Italia", Milano, Regnani, 2010; Nissen IVB 18; ZBI 66; ZBI 68; ZBI 70; ZBI 72; ZBI 76; ZBI 78; ZBI 74; ZBI 77; ZBI 75; Arnold Arboretum p.33; BM(NH) I, p.27; Hunt 306; Nissen BBI 14.

£ 62000



4

ALLAEUS, Franciscus (YVES de Paris) [1593-1678].

Astrologiae nova methodus Francisci Allaei Arabis Christiani.

(Bound with:) *Fatum universi observatum a Francisco Allaeio Arabe Christiano.*

(Bound with:) *Disceptatio P. Ivonis Parisini Capuc.*

(Rennes, Julian Herbert, 1654-1655-1654).

3 parts in 1, Folio (mm 343x215).



Contemporary calf, gilt spine (gilt worn, small wormhole to head of spine, corners slightly bumped).

17 volvelles over 5 figures, of which 3 retain marker threads, woodcut devices to titles.

First part: (4), 12, with 3 figures. Second part: 57, (1bl.) with 2 figures. Third part: 26, (2bl.).

A total of 17 volvelles over 5 figures, of which 3 retain marker threads, woodcut devices to titles. Collation: e2, A-C2, A-O2, [1], A-F2, G1
Second edition of this curious astrological work, printed the same year as the first. After the predictions contained in the first edition led to many copies being condemned and burned, this edition was published without the offending volvelles relating to Christianity, Islam, England, France, and Spain, but retaining 5 volvelles including those relating to Henry IV of France and the disposition of the sky at the moment of creation. "The first two parts are attributed on their title-pages to a Francisci Alleius and comprise an explication of his 'new method of astrology' and comments and observations on 'the fate of the universe.'

The third part is a commentary on the preceding two sections by the Capuchin Yves de Paris, who is presumed to be the true author of the entire work. Expurgated editions, themselves very rare, were printed in Paris in 1654--56 and Rennes in 1658."

(Sotheby's).
Scattered spotting and soiling, bottom margin of B2 torn, small burn hole bottom margin of I1. Without final end paper, otherwise good copy.

Provenance: Some contemporary underlining – engraved bookplate.

Cfr. Cf. Brunet I, 185; Caillet III, 11557; Dorbon, Bib. Estoterica 61; Houzeau and Lancaster 5217.

£ 6600

5

APULEIUS, Lucius (ca. 125-170 d.C.) - BEROALDO Filippo (1453-1505).
Commentarij a Philippo Beroaldo conditi in asinum aureum Lucij Apuleij.

(Colophon: VENEZIA, BARTHOLOMEO ZANNI, 11 NOVEMBRE 1504).

Folio (mm 317x215).



18th-century speckled half calf.

Woodcut architectural border to a3v. Mostly white-on-black ornamental initials in two sizes. 238 leaves.

Third edition with Beroaldo's commentary. The woodcut border was first used in the Benalius-Capcasa edition of Dante printed at Venice on 3 March 1491.

Title-leaf with 2 marginal repaired tears and tearing slightly along gutter, bifolia a1.4 and O1.8 reinforced at gutters, occasional browning, some staining, O8v ink-stained.

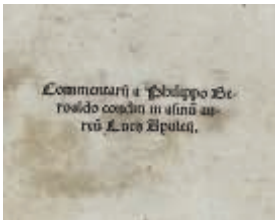
The volume consists of a main subject, Lucio, and of his metamorphosis in a donkey following a badly finished experiment. It is the main theme and fulcrum of the work on which the narration revolves. The second level of the story is given by the adventures of the donkey, who yearns to turn into a human but in the meantime he sees himself passing from one owner to another, without losing his critical capacity.



Provenance: "Est Joannes Baptistae Amfusij presbyteri papiensis artis oratoriae professori" (contemporary title inscription); later notes on b3r and O8v; "Giannalisa Feltrinelli" (bookplate; sale Christie's New York, 7 October 1997, lot 5).

Cfr. Adams A-1372; Essling 1322; Sander 484. Choix 4031.

£ 1750





Ad Maximum Anesthetum, D. Petrum Archiepiscopum Colocensem Philippi Beroaldi Bononiensis Epistola.

OS FVIT Antistes Amplissime Statuas eorum publice dicare: Qui aliqua illustri causa perpetuam meruissent: Summum homines non pauci Simulacra corporum suorum in propeulo collocata obsequi uoluerunt. Ita nominis gloriae consulentes sibiq; immortalitatem protogantes. Praeclarum hoc sane negotium. Cuncta enim uirtutis monumenta praecleara esse censos. Sed nimirum illud multo praeclearius est multoq; penitus Ingeniorum q; corporum effigies Relinquare. Animatorum q; membra eorum Expressa linamenta Neptibus posterisq; disseminare. In memoriam sempiternam. Si quidem flauae & imagines iterum uisui ui coe uisus. Aut uersutatis situ decolorata. Volumina uero: quae sunt ueritate spantiaq; hominum simulacra. Nulla uis conuelli in unum sermo obliterantur. Fiantq; ueritate ipsa sanctiora Durabilioraq; Ego iam pridem aliquot id genus effigies subliteraria include pculis mihi ipsemet publice posui: Quibus non minus opinor ingenii mei similitudo expressa conspicitur: q; olympicarum. Simulacris perfecta corporum linamenta specialabantur: Quae iconica Audiores appellat. Hoc uero nouissimum Animi nostri Simulacrum uario effigatu cultus laborioso per postum sub tuo Nomine publicamus. Tibiq; nuncupatim Dedicamus Archiepiscopo Colocensi: Quem merito beatorum ceterum: Cuius Amplissime Religionis Luculentia doctrina coniuncta est: quae duae Sociabili nodo Connexae proculdubio sicut Beatitudinis effectrices. Quippe Religio uitioque expultra Deo nos conciliat & uinculo pulcherrimo connectit: Laudrina uero uirtutis indagatrix immo ipsa uirtus animos nostros exornat excolit uenustat. Tolle ex mortalium Commercio Religionem atq; doctrinam: quibus haud dubie uita constat: Cuncta conspicias incondita imposita. Squalentia: Nec minus tenebrosa q; si ex mundo Solem Lunamq; sustuleris. Pythagoras ille philosophiae primus nuncupator Inter plurima quae humano generi saluberrima Documenta praecipit Cum primis monet. Deum Religionem colendum esse. Animum discipulis excolendum. Tu perinde ac pythagorici Dogmatis obseruantissimus Cultor Ita Religionem praecollis.



6

BARANZANO, Giovanni Antonio Redento (1590-1622).

Uranoscopia seu De coelo in qua universa coelorum doctrina clarè, dilucidè & brevitur traditur.

Geneva, Pierre & Jacques Chouet, (1617-1618).

3 parts in one volume (including: Nova de motu terrae Copernicaeo), 4to (mm 233 x 166).

Contemporary vellum (large repair on rear cover, lacking ties and letteringpiece, front hinges starting to detach, rear hinges detached, lightly soiled). 20,246,(16),271,(23:1b;2:1b),29,(2),(1b). Title within woodcut architectural border, one folding woodcut illustration, 2 folding letterpress tables, woodcut illustrations, head- and tailpieces. FIRST EDITION. 'In 1617 Baranzano published his most important work, Uranoscopia seu De coelo, in which he defended the Copernican system. This book was not well received by the Church, however, and Baranzano was called to Milan by the archbishop to make corrections. It is of some interest that he took with him on this occasion a letter written by his good friend Francis de Sales, testifying to his merits. Baranzano was indeed capable of progressive thought but was nevertheless obliged to withdraw his assertions and wrote a small tract in which he presented his excuses. This was entitled Nova de motu terrae Copernicaeo iuxta Summi Pontificis mentem disputatio (1618) and was appended, where possible, to the original Uranoscopia.' (DSB). Title soiled, repair at bottom, some upper margins a little frayed. Light spotting and browning throughout.



Cfr. Riccardi I, 72.

£ 8500





7

BAYER, Johann (1572-1625).

Uranometria, omnium asterismorum continens schemata, nova methodo delineata, aereis laminis expressa.

Ulm, Johann Gorlinus, 1655.

Folio (394 x 315mm).



Later vellum binding (front flyleaf detached, covers bowed). Engraved title and 51 engraved plates, each unfolded.

Sixth edition of the first complete star atlas, a fundamental work in that branch of astronomy the author called 'uranometry', the science of measuring the distances and magnitudes of the heavenly bodies. In Bayer's time, star catalogues were based upon the model contained in Ptolomey's Almagest, in which verbal descriptions were used to locate the visible stars in the forty-eight northern constellations of classical astronomy. This imprecise method was reformed by Bayer, who, in his *Uranometria*, unambiguously identified each visible star in a constellation by assigning to it one of the twenty-four letters of Greek alphabet and placing the letters in his beautifully engraved star charts,, derived from those drawn by Jacobo de Gheyn for Grotius' edition of the *Syntagma Arateorum*.

Plates pressed, occasional light staining at fore-edge to a number of plates, heaviest in pl. li, general even soiling.

Provenance: ink captions in French on plates in an 18th-century hand.

Cfr. Norman, 142; Warner, pp 18-19.



£ 10500



8

BENEDETTI, Giovanni Battista (1530-1590).

De gnomonum umbrarumq.[ue] solarium usu liber.

Augusta Taurinorum (Turin), haeredes Nicolai Bevilacqua, 1574.

Folio (mm 337x233).

Contemporary vellum, manuscript spine label.

1bl, (12), 123 numbered pages, 1bl. Woodcut arms (Emmanuel Philibert, duke of Savoy) on title, woodcut diagrams and initials.

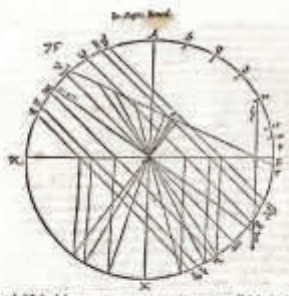
FIRST EDITION of this work on "gnomons and solar shadows", described by Judith Field as "one of the clearest and most widely read" of the many 16th and 17th-century texts on sundials (*Mathematics and Art in the Renaissance*, OUP, 1997, p. 187).

Large marginal waterstain throughout, heavily inked erasure at foot of title, a few leaves browned.

Cfr. Adams B-653; BL7STC Italian, p. 82; Houzeau-Lancaster, 11377; Riccardi, I-111.

£ 2300





De septentrionalibus... Cap. LXXVI

Omnia haec... De septentrionalibus... Cap. LXXVI

De septentrionalibus... Cap. LXXVII



De septentrionalibus... Cap. LXXVII

9

BERGOMENSIS, Jacobus Philippus [FORESTI, Giacomo Filippo, da Bergamo](1434-1520).

Novissime Historiarum Omnium Repercussiones: noviter a reverendissimo Patre Jacobo Philippo Bergomense Ordinis Heremitarus edite:que supplementum supplementi cronicarum nuncupantur. incipiendo ab exordio mundi usque in annum salutis nostre. m.cccccii. cum gratia et privilegio.

Venice, Impressum opere & Impensa Georgii de Rusconibus, 1506.

Folio (mm 310x205).



Half pigskin over wood boards with clasps.

13 unnumbered leaves, 449 numbered pages, 1bl. , 4 full-page Biblical woodcuts, 95 woodcut city views in the text depicting, among other, Verona, Genova, Rome, Milan and Venice.

Sixth edition illustrated, "the earliest considerable recognition of that important discovery by any general author" (Sabin) .

An important and famous illustrated history of the world from Adam to the present day, containing some of the first references published on the journey of Columbus and on the discovery of the New World.

These references place the work among a few that describe the discovery of America in the first decade after the return of Columbus and the publication of his famous letter of 1493. This work is noted for its typographic beauty, admirable example of the ability of the Venetian typographers of the time.

Good condition, wide margins. Slight waterstain throughout, along the outer edge, which appears and disappears, more evident from 180 to 190, from 233 to 243, 344 to 370 and the lower corner from 440 to the end. Well inked, clean and crisp.

Provenance: Prince of Liechtenstein (bookplate).

Cfr. Adams F749. Alden 506/3. Bell F107. BM STC Italian p. 273. Harrisse 42. Isaac 13042. JCB I p. 42. Sabin 25084. cfMortimer, Harvard Italian 16th Century Books, 195. Shirley pp. xix, Plate 2.

£ 8300







10

BLACKWELL, Elizabeth (1707-1758).

Herbarium Blackwellianum emendatum et auctum id est Elisabethae Blackwell collectio stirpium.

Norimbergae, Typis Io. Iosephi Fleischmanni, 1750-1754-1757-1760-1765-1773.

6 volumes in 3, Folio (mm 360x225).

Contemporary green vellum.

Parallel titles and text in German and Latin. 6 hand-colored engraved additional titles, heightened in gold.

Volume I: (34), 101 numbered hand-coloured engraved plates, (20), (2); (4), 100 numbered hand-coloured engraved plates, (42), (2).

Volume II: (4), 101 numbered hand-coloured engraved plates, (41), (3); (4), 102 numbered hand-coloured engraved plates, (42), (2).

Volume III: (4), 102 numbered hand-coloured engraved plates, (35), (3); (8), 110 numbered hand-coloured engraved plates, (33), (7).

A total of 6 additional titles and 616 fine hand-coloured engraved plates, all but the last few by N.F. Eisenberger, many heightened with gum arabic.

The expanded German edition of Elizabeth Blackwell's "Curious Herbal", with superb plates by Nikolaus Eisenberger. A fine copy of one of the most important early German works on medicinal plants. Conceived and initially overseen by Christoph Jakob Trew, who wrote the text for the first 90 plates. Following Trew's death, Georg Rudolph Böhmer and Ernst Gottlob Bose, both leading botanists from Leipzig, continued the effort under the editorship of Christian Gottlieb Ludwig. Nikolaus Friedrich Eisenberger was responsible for re-engraving Blackwell's original 500 plates, providing an additional 100 and embellishing them with added details. Eisenberger is also known for his work on Trew's masterwork, the "Hortus Nitidissimus".

Nice condition, occasional foxing in a few plates.

Cfr. Nissen BBI 169; Stafleu and Cowan 546; BM(NH) p.169; Great Flower Books 50; Ludwig, H. Nürnberg naturgeschichtliche Malerei im 17. und 18. Jahrhundert pp. 326-7.

£ 20000





11

BORDONE, Benedetto (1460-1531).

Isolario di Benedetto Bordone nel qual si ragiona di tutte l' Isole del Mondo, con li loro nomi antichi et moderni, historie, favole, et modi del loro vivere, et in qual parte del mare stanno, et in qual parallelo et clima giaciono.

Venezia, [Paulus Manutius Aldus for] M. Federico Toresano, 1547.

Folio (mm 302x205).



Contemporary limp vellum lately remounted with new endpapers. (10), LXIV numbered leaves, 112 woodcut maps (4 double-page, 4 half-page and 2 full-page).



FIRST ALDINE EDITION, following the two Zappino editions (1528 and 1534) using the same woodblocks. Bordone's Isolario is a fine example of this atlas describing the islands of the world, following the tradition of the Mediterranean island book, but expanded to include the World. The "Terra de Lavoratore," is an early printed map of the North American continent, other woodcut relating to the New World include: Cuba, Venezuela, Brazil, the City of Mexico before its destruction by Cortez, and several of the West Indies. The double-page woodcut maps and plans are of: the world (a very early example of a world map on an oval projection, based on Francesco Rosselli), Venice, Sicily, Crete, Cyprus, Europe, the Aegean, and Greece. The "Copia delle Lettere de Perfetto della India la Nova Spagna detta alla Cesarea Maesta," not included in Zappino's 1528 edition (but in the 1534 edition), is the earliest printed account of Pizarro's entry into Peru.

The first 4 leaves has a large and professionally repaired tear, same goes for leaves from 6 to 10 with handwritten integrations. One or two little worm holes through the volume.

Provenance: Private collection's stamp.

Cfr. European Americana 547/2; HARRISSE Bav 275; Phillips, atlases 164; Church 86; JCB (3) i:149; Renouard 143:7; Mortimer, Italian 16th century books 82 (note); Sabin 6421.

£ 9000





12

BOSCHINI, Marco (1613-1678).

Il Regno tutto di Candia delineato à parte à parte et intagliato da Marco Boschini Venetiano al Serenissimo Prencipe e Regal Collegio di Venetia.

(Venice), con privilegio delli Stati della Chiesa, e della Republica di Venetia, 1651.

Folio (mm 309x230).

Contemporary limp vellum.

Title-page, letterpress dedication leaf, engraved plate of the lion of Venice hovering over Crete, 61 numbered plates (8 of which folding) including a detailed general map of Crete.



Plate 14, "Fortezza di Rettimo", perfectly drawn reproduced for the left half, printed the right half.

FIRST EDITION of the most famous and rare Venetian work on Crete.

The Venetian painter, writer and engraver Boschini began work on this survey of Crete in 1645 and published a two-sheet map of the island. In the same year Crete was invaded by the Turks and, when *Il regno tutto di Candia* was published, the town of Candia (Heraklion) was in the fourth year of what was to become a 22 year siege.

Complete and nice condition, including the plate depicting the siege of Crete, often lacking.

Provenance: Private collection's stamp.

Cfr. Atabey 136; Blackmer 171 (incorrect plate count); Graesse p.500; Cicogna p.137; Piantanida 1331.



£ 7500



13

BRANCA, Giovanni (1571-1645).

Le Machine.

Rome, Giacomo Manuci per Giacomo Mascardi, 1629.

3 parts in one volume, 4to (mm 235 x 176).

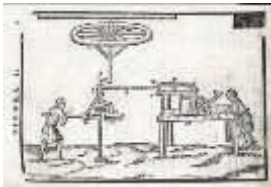
Modern quarter vellum (with new endpapers). (3),40,14,23. Engraved title and 77 full-page woodcuts.

FIRST EDITION of this treatise on machinery that 'contains the first published representation of an action-powered steam turbine, a device described by Leonardo in the Codex Hammer (which remained unpublished until 1909' (Norman). It is also the 'first application of steam to useful work' (Dibner). Repaired wormholes on bottom margin of title (possibly covering removed stamps), few small littered stains, small marginal repairs to P1.



Cfr. Dibner, Herald's 175; Norman, 333; Parsons, 115; Wheeler Gift, 96.

£ 3300





14

CAPRIGLIA CAPUCCINO.

Giuseppe da. Misura del Tempo cioe trattato d'horologii da ruota di tre ordini.

Padua, Andrea Gattella, 1665.

4to (218 x 165mm).



Nearly contemporary vellum, red edges, later endpapers, modern box (chipping and rubbing to extremities, sometime restored). 3, 72.

Engraved frontispiece showing a clock and the author's portrait, 23 woodcuts, several full-page.

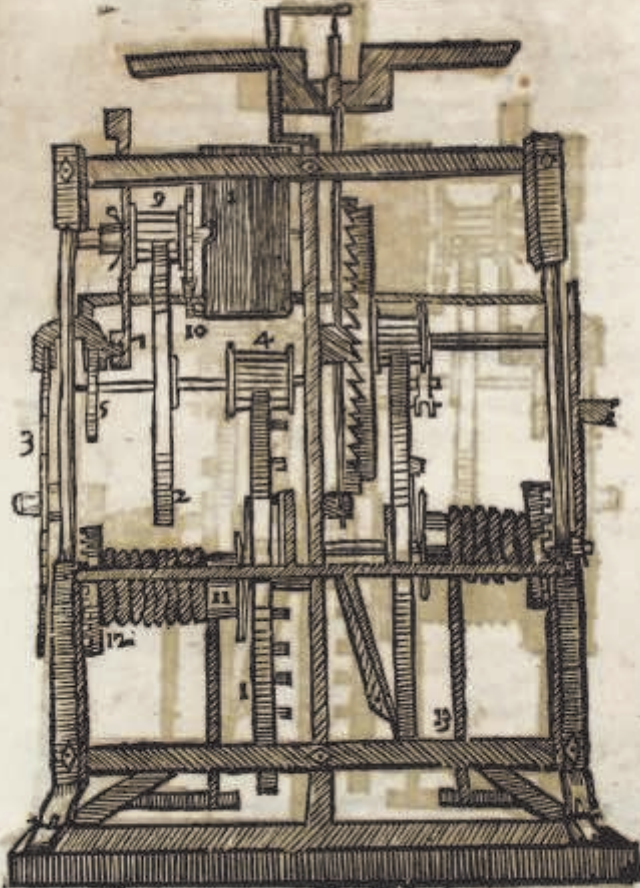
Rare FIRST EDITION of one of the first treatise on clocks. 'Raro... è veramente uno dei primi libri che tratti degli orologi a ruote' (Riccardi, I 237). 'Capriglia's work... is the earliest treatise on clock-making, with numerous illustrations ... It is a book of extreme rarity' (Robertson 60).

Cfr. Baillie, p 70.

£ 4000



*Figura Nona.
Di tutta la Macchina dell'orologio da Campanile
in profilo, & suoi moti.*



15

CARDANO, Girolamo (1501-1576).

Hieronymi Cardani, in Cl. Ptolemaei de astrorum iudiciis, aut (ut vulgo appellant) quadripartitae constructionis lib. III, commentaria. His accesserunt, eiusdem Cardani, de septem erraticarum stellarum qualitatibus atque viribus liber posthumus, ante non visus, geniturarum item XII ad hanc scientiam recte exercendam observatu, exempla. Item, Cunradi Dasypodii, mathematici argent. scholia et resolutiones seu tabulae in lib. IIII. Apoltelesmaticos Cl. Ptolomaei: una cum aphorismis eorundem librorum. deniqs brevis explicatio astronomici horologii argentoratensis, ad veri et exacti temporis investigationem extracti.



Basel, ex Officina Henricpetrina, (1578 mense septembre).

Folio (mm 300x190).



Later calf. 16 unnumbered pages, included the title with woodcut portrait of Cardanus within cartouche, 1bl., 838 numbered pages (4 bl. interleaved), 2bl. Woodcut diagrams, historiated and floriated initials and device on verso of final leaf.

Cardano's compilation on astrology was first published by Petri in 1554, the first part consisting of his Latin translation and commentary on Ptolemy. This later edition was the first with commentaries by C. Dasypodius who suppressed the horoscope of Jesus Christ, inserting instead a short description of the famous clock of Strasbourg.

Binding extremities rubbed, head and tailcaps heavily. Repaired wormtrack from 728 to the end of the volume, affecting some words, tiny marginal hole to G1, browning and spotting throughout with light dampstain to lower margin.

Provenance: Giuseppe Buccioni (17th-century ownership inscription on title).

Cfr. Adams C-682; BLSTC, 16th-century German, p. 719; Houzeau and Lancaster 4856; Riccardi I, 254.73.

£ 1500

17. s. 2. 1.

HIERONYMI CARDANI,
IN CL. PTOLEMAEI
DE ASTRORVM IVDICIIS, AVT
(VT VVLGO APPELLANT) QVADRIpartitae
Constructiois Lib. IIII. COMMENTARIA, ab AVTO-
RE postremum castigata, & locupletata.

Cardanus

17. s. 2. 1.

HIS ACCESSERVNT,
EIVSDEM CARDANI, DE SEPTIM ERRATICARVM
ET LUCARVM quæstibus sex libris posthumis, aucti nonnullis,
GENITVR ARVM Item XCI. ad hæc scriptam sunt ex-
emplum observatiuæ inuicem, exempla.

ITEM,

CYNRADI DASYPODII, MATHEMATICI ARGENT.
SCHOLIA ET RESOLVTIONES, SEV TABVLAE IN LIB. IIII.
Agrostoliteas CL. PTOLEMAEI Vni cum APHORISMIS extra.
dem libris. Dicoq. breuiter explicis ASTRONOMICIS HQ.
BOLDII Agrostoliteas, sicuti Resali con-
piti inuicem observatiuæ.



BASILEÆ EX OFFICINA
HENRICPETRINÆ.



16
CESALPINO, Andrea (1519-1603).
De metallicis libri tres.

Rome, Alvise Zanetti, 1596.

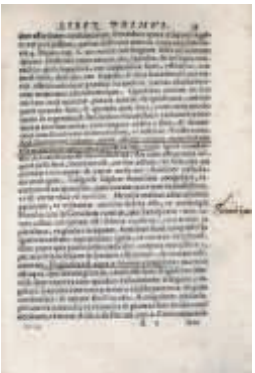
4to (225 x 154mm).

Later limp vellum (new endpapers). (16),222,(2). Engraved arms of Pope Clement VIII on title-page.

FIRST EDITION of one of the most important early works on metallurgy. 'Cesalpino speculated that the presence of shells in some stones was due to the withdrawal of an earlier sea, puzzled over why minerals that crystallize always take on the same geometric forms, and noted lead's increase weight after burning or exposure to damp. He also described the various uses of metals and minerals in contemporary manufacture, such as in the making of alum or in coloring glass' (Norman). A few light spots, a2 and a3 detached, light waterstaining in lower margin of a few leaves.

Provenance: Wellcome Library (withdrawal stamp on verso of title).
Cfr. Adams C-19; Hoover 212; Norman 433; Partington II, pp. 89-92; Wellcome I, 1183

£ 5200



DE METALLICIS
LIBRI TRES.

ANDREA CÆSALPINO
AUCTORE.

AD SANCTISSIMUM
DOMINUM NOSTRUM

CLEMENTEM VIII.
PONT. MAX.



R O M A E;

Ex Typographia Aloysij Zannetti. M. D. XCVI.
SVPERIORVM PERMISSV.



17

COLOMBO, Matteo Realdo (1494-1559).

De re anatomica libri XV.

Venice, ex Typographia Nicolai Bevilacquae, 1559.

Folio (mm325x230).

Contemporary vellum, blue edges. (8) included the full page woodcut title showing a dissection, 169, (3), printer's device at end.

FIRST EDITION, second issue, with the dedication to Pope Pius IV.

According to tradition, Colombo's work was to have been illustrated by Michelangelo, however Michelangelo left no drawings or any other evidence that he ever considered the task.

Instead Colombo's book was published without illustrations except for the woodcut title, which is directly inspired by that of Vesalius's *Fabrica*. Colombo is best known for his discovery of the pulmonary or lesser circulation. Although this discovery was first published in the *Historia de la composicion del cuerpo humano* (1556) by Colombo's friend and former pupil Valverde de Hamusco, the evidence in both Valverde's and Colombo's accounts indicates that the discovery was Colombo's, made through his vivisectional observations of the heart and pulmonary vessels.

Binding with some soiling and few small chips, lacking ties. Title remargined, some staining and spotting, occasional browning.

Provenance: "Senogalliae...Joannes Baptista Bassus." (ownership inscription on title and marginal annotation).

Cfr. Adams C-2402. Garrison and Morton 378.1; Herrlinger, p.167; Norman 501; Osler 897; Schultz, pp.102-104.

£ 6200





18

CORONELLI, Vincenzo (1650-1718) – LEVANTO, Francesco Maria (1600-1699).

Prima parte dello Specchio del Mare nel quale si descrivono tutti li porti, spiagge, baje, isole, scogli, e saccagni del Mediterraneo.

Venice, (Vincenzo Coronelli), 1698.

Folio (mm 480x350).

Contemporary full calf.

Title-page, 3, (1bl.), 138 numbered pages, 25 numbered plates (24 of which in double page). Numerous woodcuts in the text depicting astronomical, navigation, coastal altimetric profiles, small views of ports and cities.

Re-edition, by Vincenzo Coronelli, of the famous Atlas published by Francesco Levanto in 1664 and 1679, here is re-edited with little variations in the text and in the plates.

This is the last volume by Coronelli to compose his *Atlante Veneto*, in the title the author also mentions the publication of a second part never published. The beautiful work describes the islands and the coasts of the Mediterranean through twelve "demonstrations"; the rich iconographic apparatus begins with two general portolans of the Mediterranean, one dedicated to the western part, the other to the eastern one; follow 25 plates with nautical charts showing the stretch of coast described in the demonstration that follows it. Each "demonstration" is accompanied by useful tables showing distances in Italian leagues.

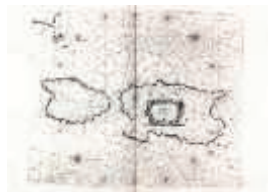
Boards rubbed, tears near the hinges. Pale waterstain at Q2; S2 slightly soiled and five little repaired scrapes. Tear on the top corner right of X1, far from the text. Dd1 and Dd2 slightly soiled. Ee a bit shorter.

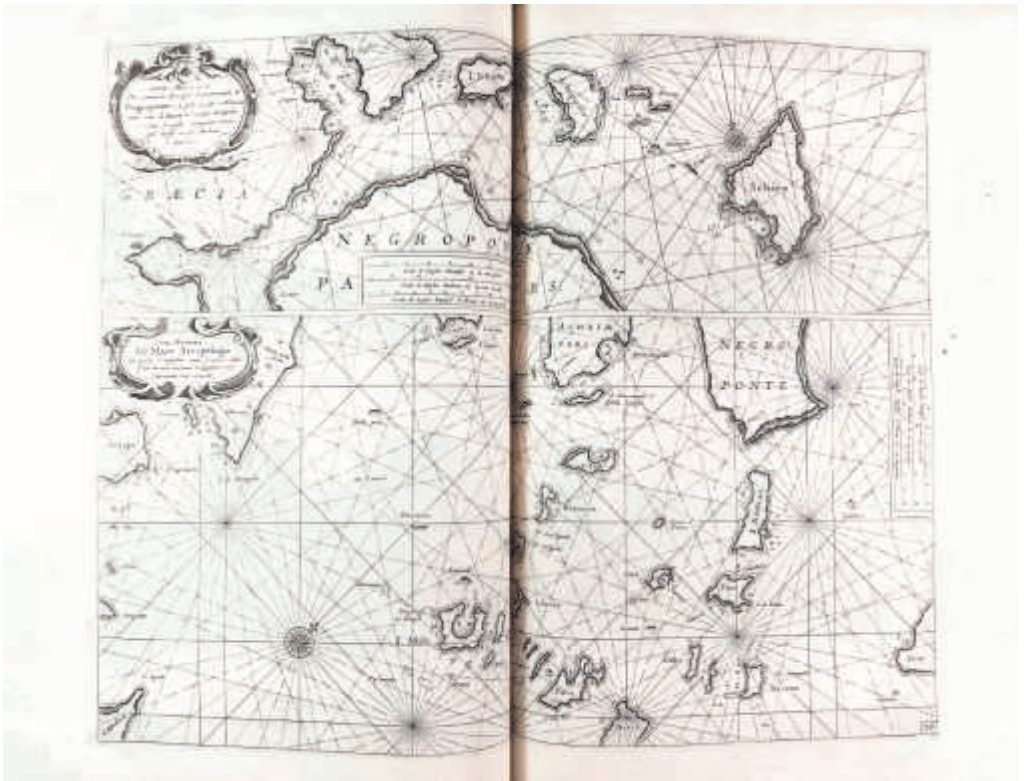
Plates well inked, fresh and without defects.

Provenance: Private collection's stamp.

Cfr. Valerio, 2002, p. 91; Armao, p. 132.

£ 14500





19

EDWARDS, George (1694-1773).

Gleanings of Natural History, exhibiting figures of quadrupedes, birds, insects, plants, etc. most of which have not, till now, been either figured or described. With the descriptions of seventy different subjects, designed, engraved, and coloured after nature. Part. I-II-III

(Same title in French) *et traduit de l'Anglois par J. du Plessis (for the volumes I and II), Edmond Barker (for the volume III).*

London, printed for the author, at the Royal College of Physicians, 1758-1760-1764.

3 volumes, 4to (mm 283x225).



Nineteenth century morocco binding gilt.

I volume: double title-pages in English and French, 1 engraved portrait of Edwards, engraved medal vignette on half title, subscriber's list, XXXV, (1), 108 numbered pages, 50 hand-coloured engraved plates out of text. II volume: English and French printed titles and text, dedication and subscribers' lists, 109-220 numbered pages, 50 hand-coloured engraved plates. III volume: English and French printed titles and text, dedication and subscriber's list, VIII, (1 bl.), 221-347, (1bl.) numbered pages, 52 hand-coloured engraved plates.

A total of 152 hand-coloured engraved plates.

FIRST EDITION of the complete supplement at the "A Natural History of Uncommon Birds", issued by the author in 1743-1751. The *Gleanings*, often found with Edwards's *Natural History of Uncommon Birds*, is "one of the most important of all Bird Books, both as a Fine Bird Book and as a work of Ornithology. It is still high on each list" (*Fine Bird Books*).

"Through the influence of Sir Hans Sloane, Edwards was chosen Librarian to the Royal College of Physicians ... Almost immediately after he was appointed ... Edwards commenced the preparation of a series of coloured drawings of animals and birds, used later to illustrate [the present work]; for these he was awarded the Gold Medal of the Royal Society and subsequently elected a Fellow".

Nice condition, complete.

Provenance: private collection's stamp.

Cfr. Nissen IVB 286, 288; Fine Bird Books, p.73; Anker 124, 126; Lisney, p.127-2; Michaud.



£ 8800





20

ESCHUID, Johannes (fl. 1336-1368).

Summa astrologiae judicialis.

Venice, Johannes Lucillius Santritter per Francesco Bolanus, 7 July 1489.

Folio (mm 310x208).

Contemporary blindstamped calf over wooden boards, title written on top edges, evidence of fore-edge clasps and chain staple. Collation: p2 a-i8 k4 l6; m8 n8(4+1) o-z8 &8 A-D8 (p1r blank, p1v preface to the reader, p table, a1r text, D7v colophon, D8r register, D8v blank). 220 leaves (of 221, lacking final leaf with the register). Woodcut world map, full-page diagram, 3 smaller diagrams, 5 astrological 'figurae', tables, woodcut white-on-black initials. Opening text page with German illumination; gold initial on fictive frame ground and two-sided foliate and floral border. 56-58 lines and headline, double column. Type: 5:82R, 6:60G, 7:55G. 5- to 12-line initial spaces, some with guide-letter. FIRST EDITION of this "exhaustive sourcebook of astrological writings"(ODNB). "One of the first contemporary discussions of the Plague" (Stillwell).

Staining at lower corners, one or two leaves browned, first two leaves lightly frayed at fore-edge, small marginal wormhole in last few leaves. Binding rebacked, minor restorations, missing metal pieces, scuffed.

Provenance: John Camp Williams, Morristown NJ, collector (1859-1929; sale Anderson Galleries, NY, 6-8 Nov.1929, lot 442; bookplates) *Cfr. HC *6685; GW 9392; BMC V, 462 (IB. 23335); BSB-Ink. I-384; Bod-Inc. E-30; Campbell, Earliest Printed Maps 88; Klebs 381.1; Essling 450; Stillwell, Awakening, 360; Goff E-109. Nordenskiöld 3, 958*

£ 5700



Sententia astrologia iudicialis de accidentibus mundi quae antiqua vulgo nuncupatur sicut in eisdem nisi anglicis peritissimi scilicet astrologia scilicet sibi dicitur.

Nimio tua i hoc libro est compilata sententia astrologorum de accidentibus mundi prolixiore qui accidunt in hoc mundo ex corporis superiorum uoluntate sicut dicitur aeri dispositionem in calore frigore humiditate & siccitate

Sed in hoc opere tam grandi arduo tria sunt quae multipliciter me perterret & animi meum perturbant. Primum est delectanda imperitorum ac clementibus mundi scilicet astrologia scientiam pronosticationis. Atque librorum astrologiae & contrarium opinione astrologorum honorifica mercede. Primum itaque illorum qui me in hoc opere infelicitate & impeditio est inuidia et delectanda imperitorum in astrologia detractio. Illam scilicet astrologia tam uobis est & tam alta & quicquid sibi in heret & eius fructus uberissimi acquirunt nec habet deficientes que ipsam scientiam sit igno- rantes in deant tamet omnes tres priusque ipsam contemnant si aliquam scintillam de ipsa possint esse comprehendere: qui si apprehendit non eam continent: si enim eam tantum innotuerint non eam continent: si autem nullam emolumentum ad fructus reportant hoc non igitur ignorantis & magis eorum obulanti imputandum est & non scientie eius multa miranda & bene incredibilia pro ipsam scientiam praesentium. Narrat enim magister ead. ca. de uxore moy si arthropia quae moyser ipse sequebatur ethyopes et fugiebant in ciuitatem regiam sabbai cique carb si ha regis ethyopum iniecit oculos in eis eod. ca. flo tradidit ciuitatem si duceat tam in uacore & ita factum est. Cum autem rediret in aegyptum non accepit uxorem inde moyses tanquam uir peris astrori duas imagines sculpsit in gemis sicut in mica efficitur ut altera memoriam altera oblivionem conferret. Cuiusque praesentibus annis consentuisset eas inulum obliuioni tradidit ueneri alium analum secum tulit. Cepit igitur mulier amorem uiri obliuisci & ipse moyses libere in aegyptum regressus est. Narrat autem hali super praesentibus. 9. centiloqui prolemy de quodam latelite facta accento in astrologia & geometria perito quod cum ipsius amigeram quidam scorpis suspigerat statim ex marfupio si gilla odorem inuenit habentia extraxit & amige ro unum eorum porrexit & trinum potare iussit statimque ut bibat amiger requirit. tunc hali aspe-

Distinzione.

antissima & in quolibet illorum uisus imaginis scorpionis inuestum interperatque latelite qua lora lapidem istum suspigerat. Et respondit quod homo existeret in scorpione & quod scorpio erat tunc ino ex quatuor angulis & scillam si ino inuenit magis statim eadem hora. Aliud exemplum quodam uir sic dignus facere si uolens pro profetis multo retulit quod cum esset parius habuit quosdam scorpionem qui fuit peritus ualde in astrologia & in arte imaginis conigit quod in quidam burgensium ciuitate illi in eam gata praesentibus infirmis laborum & statim ille burgensium multo pro illo inuenit & conuocauit eum in pro solutione competentis ut ipsam de infirmitate sua curaret: & medicum tradidit sibi in a magis in panno inuolutam & dixit ei in eam se cum portaret & ita fecit & statim conuulsi: ne mit igitur medicum postquam burgensium fuerat curatus & petiit salarium suum ac ille burgensium denegat. ut quo factum medicum petiit in agerem quoniam sibi dederat & burgensium ea sibi obtulit & statim profeta de illa in firmitate languiebat nec curari poterat priusquam ab illo medicum illam imaginem eorum esset. Et hoc primo politio nam ca. 10. refert de quodam astrologo qui amore philofofiae & astrologiae omnes diuitias mundi contempsit quod nihil habebat quem cum amatores diuitiarum exprobarent eis quodam tempore pronosticauit per astrologiam ueritatem oliuorum futuram & conuocauit omnes oliuam illam praesentibus pro illo innot in tempore uisum innotis populus confabular ad eum pro oleo redimendo ea quo diuinitas factus est ostendens quod philofoficus potest dicere si uelit sed non est hoc inra quod fident. Et eod. modo refert Ag. de quodam alio astrologo in scyllia qui reposito munimine ademit omne ferrum in illa praesentibus post hoc autem aduenient de ferris diuis mercatores & ipse solus uendebat eis ferrum non in alium faciens excusam proci sed tantum quod quaginta talenta semper assumpta. 100. In hoc scilicet antiquis ca. 7. dicit quod abraham uir uere sit percellentem & praesentibus ueritatis eorum tunc certa dispositione docebat. Ex his omnibus potest liquere quod scientia astrologiae ardua est & nobilis & sume unius & necessaria. Et quia constat difficillius fuisse primo inuenire stellarum cursus & distans quod facit multi in dies & apelles huius experiantur sed de inuenio eorum casu nulla accidit dubitatio. Cur igitur pessimi detractores hanc scientiam tam ueneranda & qui innotis pro ditores & perfidi accusatores maliciose accedunt ut eam in uolo mentis innotis de pugna seculo impugnent dicentes ipsam fore inuilem & ipsius pronosticationes omnino fore innotis cerere quia de eius fonte modicum ad nihil guttare possunt. Innotis autem sicut nouimus sunt innotis qui de incognitis sermonibus pronunciant & rebus nec ad uiscandis sunt idonei qui fauore ad odio



21

GALLUCCI, Giovanni Paolo (1538-c.1621).

Theatrum mundi, et temporis.

Venice, Giovanni Battista Somasco, 1588.

4to (244 x 170mm).



Contemporary limp vellum, manuscript title on spine (recased with new endpapers, fore-edge not flush, lacks ties). (16), 478, (2). Sagittarius device on title. 144 full-page woodcuts, of which 50 with volvelles, folding letterpress table at end.

FIRST EDITION, first issue of Gallucci's scientifically new celestial atlas.

'There are 48 woodcut maps of the Ptolemaic constellations, each of which is preceded by a catalogue of the included stars identifying position within the constellation, latitude and longitude (in degrees and minutes), magnitude, and nature ... The longitudes on Gallucci's catalog and on his map are those published by Copernicus in *De Revolutionibus* (1543)' (Warner).

Title and preliminaries lightly waterstained at lower corner, some mainly marginal light soiling, maybe lacking one moving part. Otherwise good copy.

Cfr. Adams G-168; Houzeau and Lancaster 2725; Riccardi I, 568.

£ 10500



ET TEMPORIS LIB. III. 119
ROTULAE AD INVENIENDVM
LOCVM SOLIS, ET LVNAE IN ZODIAGO.



Luminaria diuidant diem, ac noctem, & sint in signa, &
 tempora & dies, & annos. Gen. 1.



22

GHIRARDELLI, Cornelio (?- 1637).

Cefalogia fisonomica divisa in dieci deche, dove conforme a documenti d'Aristotile, e d'altri filosofi naturali, con brevi discorsi, e diligenti osservazioni si esaminano le fisionomie di cento teste humane che intagliate si vedono in quest'opera...et additioni a ciascun discorso dell'Inquieto Academico Vespertino.

Bologna, heredi Evangelista Dozza, [colophon: 1630].

4° (mm 225x154).



Contemporary vellum. Engraved title by Jérôme David, (12), engraved portrait of the author, 628 numbered pages, 100 woodcut portraits in text, (20). Portraits on 181 and 475 applied.

FIRST EDITION, incorrectly dated 1670 on title, correctly dated 1630 on the colophon. Ghirardelli's greatly admired physiognomical work, at first only intended for circulation as a manuscript among members of the Academy, was a thick volume of over 600 pages, divided into ten 'decas' or chapters, each of which is devoted to a specific feature of the face. Although the woodcut portraits all show male faces, the last address of each deca is dedicated to a female feature.

Lacks a3-4, title tipped onto preceding blank, occasional browning, worming at lower margins from 307 to 380 and from 325 to 353 not affecting the text, otherwise good copy.

Cfr. Vinciana 2189; Riccardi I, 38; Caillet, 4514; Krivatsy 4706.



£ 600



23

GOULD, John (1804-1881) and VIGORS, Nicholas Aylward (1787-1840)
- With an original drawing of MARTIN, William Charles Linnaeus (1798-1864).

A Century of Birds from the Himalaya Mountains by John Gould A.L.S.

London, by the author (the second volume), 1831 – 1832.

2 volumes, Folio (mm 540x360; mm 525x360).



Contemporary half green morocco gilt.

Volume I: title page, dedication page, 2 pages of subscribers' list, 1 page of plates' list, 4, 144 unnumbered pages describing the plates of the second volume. Volume II: 1bl., title-page, 80 superb hand-coloured lithographed plates by Elizabeth Gould after sketches by John Gould and printed by Hullmandel, with backgrounds uncoloured, many heightened with gum Arabic. At the end of the volume 1 original watercolour drawing titled "Wild cat of Britain", signed by "W. Martin Zool, Museum of London", 1bl.

Gould's FIRST WORK, FIRST EDITION, FIRST ISSUE with the backgrounds uncolored. "You will probably recollect that in my first work ... neither the plants or Backgrounds were colored; In order to render the Series of my Publications complete ... I have had those parts colored in the few copies I have left...." (Gould to Lord Derby, letter dated 5 Feb. 1844). By 1825 Gould had moved to London to pursue his career as a taxidermist. In 1827, shortly after the foundation of the Zoological Society of London, he was appointed Curator of Birds and Preserver at the Society's museum in Bruton Street. The present work came about as a result of this appointment: while working on a collection of bird specimens from the Himalayas Gould realized that they formed the first collection of any size from the area to reach Europe and that there would be a ready market for a large format work which included accurate descriptive text and plates. Of great interest the drawing at the end of volume II, a wild cat watercoloured by William Charles Linnaeus Martin, a naturalist and, just as Gould, curator of the Zoological Society of London from 1830 to 1838. It is curious that in a volume of ornithology there is this table depicting a cat.

Very nice condition.

Provenance: Private collection's stamp.

Cfr. Anker 168; Nissen IVB 374; Sauer 1; Wood, p.364; Zimmer, p.251; Fine Bird Books p. 77

£ 14500



LEPIDIPTERUS THIBETENSIS

— (Linn.) —

24

GRASSI, Orazio (1583-1654).

Ratio Ponderum Librae et Simbellae.

Paris, Sebastian Cramoisy, 1626.

4to (200 x 148mm).

Later boards, yellow edges, new endpapers (spine ends lightly chipped, some small repairs). (4), 201, (3b). Engraved device of Cardinal Boncompagni on title, 1 engraved plate.

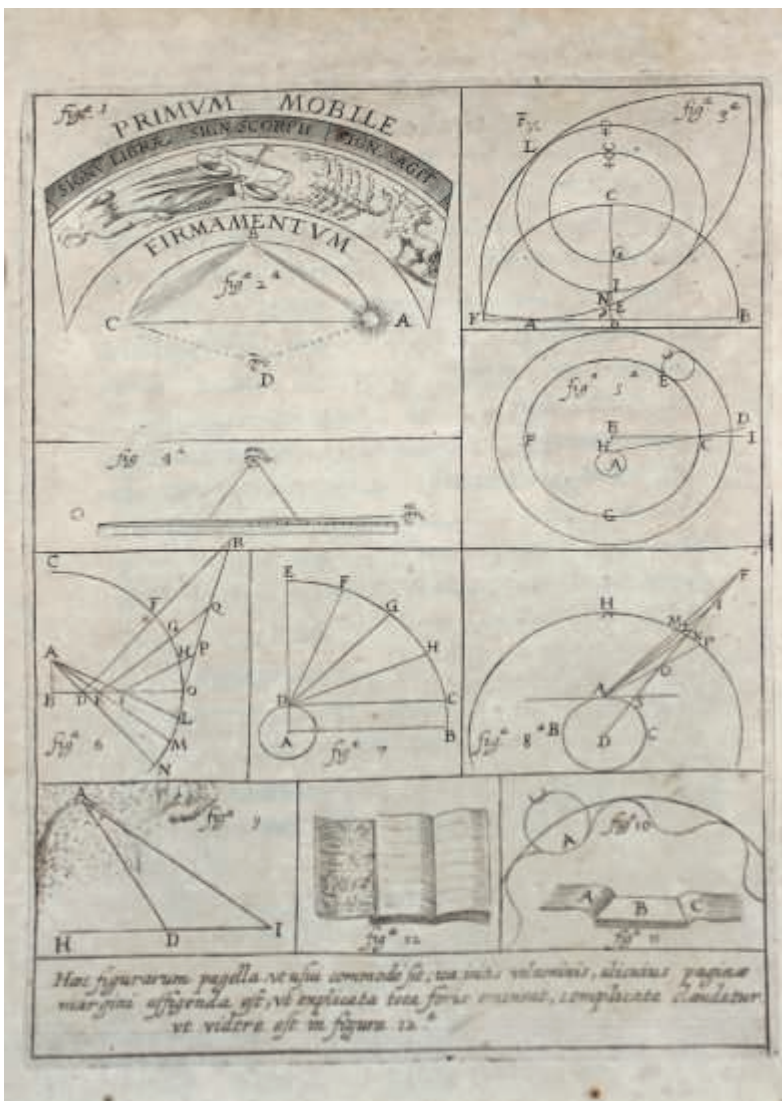
FIRST EDITION, very rare. An interesting debate regarding the controversy of the comets of 1618 between Grassi (Lothario Sarsio Sigensano) against Galileo and his Saggiatore.

Without final blank, title shaved at bottom margin with some loss, some other leaves a touched shaved, some light waterstaining, occasional light browning and a small burn stain to fore-edge, small repair to verso of C3.

Cfr. Carli and Favaro 104; Cinti 80 (first Italian edition); Riccardi I, 628.

£ 5200





25

HEVELIUS, Johannes (1611-1687).

Cometographia, totem naturam cometarum ... exhibens... cumprimis vero, cometae anno 1652, 1661, 1661 & 1665.

Gdansk, Simon Reiniger for the author, 1668.

Folio (367 x 224mm).



Contemporary vellum (rebacked, rubbed at extremities with some associated tiny splits). (38), 913, (46), (1b). Half-title, engraved frontispiece, 38 engraved plates (4 double-page and folding) numbered A-OO, engraved illustrations throughout, woodcut and engraved initials, head- and tailpieces.

'The second great work by hevelius ... [its] introductory engraving is doubly interesting; it depicts Hevelius sitting at a table with a cometary orbit shown as a conic section combined with a spiral, the sun at the focus of the former. By contrast, a figure of Aristotle holds an illustration of some linear and sublunary cometary paths. Below is a valuable illustration of Hevelius' house and observation platform'

(DSB). Without initial blank, half title mounted on a stub, some short tears without loss to half-title associated with a paper flaw, plate Z with closed marginal tear with old paper repair, plate OO irregularly cut at margin and folded. Nice copy.



Provenance: Heinrich Wilhelm von Starhemberg (1593-1675; noted bibliophile, ownership in margin of frontispiece).

Cfr. BL STC German XVIIc.

£ 22000



Abel, Sculpsit. J. Hevelii Comae, J. Hevelii Comae, J. Hevelii Comae, J. Hevelii Comae, J. Hevelii Comae



JOHANNIS HEVELII
COMETOGRAPHIA.

Abel, Sculpsit.

J. Hevelii Sculpit.

26

HEVELIUS, Johannes (1611-1687).

Machinae coelestis pars prior; organographiam, sive instrumentorum astronomicorum omnium.

Danzig, Simon Reiniger for the author, 1673.

Volume I only (of II), Folio (345 x 220mm).



Contemporary vellum, manuscript title on spine (some tiny wormholes, spine ends lightly split and chipped, corners lightly bumped). (12), 464. Half-title, additional allegorical engraved title by Adolf Boy after Jeremias Falck, 30 engraved plates of astronomical instruments, 5 are double-page mounted on stubs, by Isaak Saal after Andreas Stech, dedicatory letter to Louis XIV with engraved allegorical head- and tailpiece and engraved initial with royal insignia, woodcut initials and tail-pieces, type-ornament head-pieces.

FIRST EDITION of the first volume of *Machinae coelestis*. It describes Hevelius' techniques for constructing various types of open-sight instruments, including quadrants, sextants, octants and telescopes, all illustrated in magnificent folio copperplate engravings. Of particular interest to his contemporaries was the section on the long-focus telescope, invented by Huygens in the 1650 and used by him to discover Saturn's rings and the great Orion nebula...The second volume was published in 1679. Most of the edition perished the same year in the fire that destroyed Hevelius' observatory, and fewer than 100 copies of the second volume survive' (Norman).

Engraved title remargined at bottom margin, engraved title, title and B1 -B2 mounted on stub, some light occasional soiling and browning, few small stains, small repair in bottom margin of Z4, plate X tipped in and cut to margins, plate AA with old crease, few tiny wormholes in final 3 leaves of index. Nice copy.

Provenance: David P. Wheatland (1898-1993; Harvard Collection release stamp)

Cfr. Brunet III, 149; BL German 1601-1700, H-1030; Dibner, Heralds 10; Norman 1068 (volume I).



£ 20000





27

HOLBEIN, Hans, the younger (1497-1543).

Simolachri, historie, e figure de la morte.

Lyons, Jean Frellon, 1549.

8vo (149 x 97 mm).

Modern black morocco by Binda, Milan (rubbed and a little scuffed). 112 unnumbered pages. Printer's crab and butterfly device on title (Baudrier 1) and at end (Baudrier 3), 53 woodcuts after Holbein, cut by Hans Lützelburger, historiated initials.

The first Lyons edition in Italian of The Dance of Death with the Holbein cuts. Minute prick holes in a few leaves, affecting image of B1, B5 and C5-C8, long but clean closed tear in B7 affecting image and text, final leaf with repair in upper margin affecting text without loss, a few small holes in printer's device at end also affecting text on recto, a few small marginal repairs, a little thumb-soiling.

Provenance: bibliographical manuscript note in French (tipped in at beginning) — small label with number 149 (on pastedown).

£ 2600



Indica mihi , si nosti omnia. Sciebas quòd
nasciturus esses , & numerum dierum
tuorum noueras?

I O B X X X.



Dimmi, se fai le cose da venire,
Sapeui tu, che nascer già doueui?
Conosci tu, quando tu dei morire?
Oh quante sono i tuoi disegni lieui!

28

HORNIUS, Georgius (1620-1670).

Accuratissima Orbis Antiqui Delineatio sive Geographia Vetus, Sacra et Profana.

Amsterdam, Joannem Janssonium, 1654.

Folio (mm 498x325).

Contemporary Dutch full vellum binding, rebacked.

Title page in black and red with hand-coloured vignette, (16), 49 engraved plates hand-coloured (of 50, missing the "Tabula Peutingeriana").

Second edition (1st edition: 1653) of Hornius' atlas and first edition with his name on the title, variant A with an introduction of 32 pp. (variant B : 30 pp.).

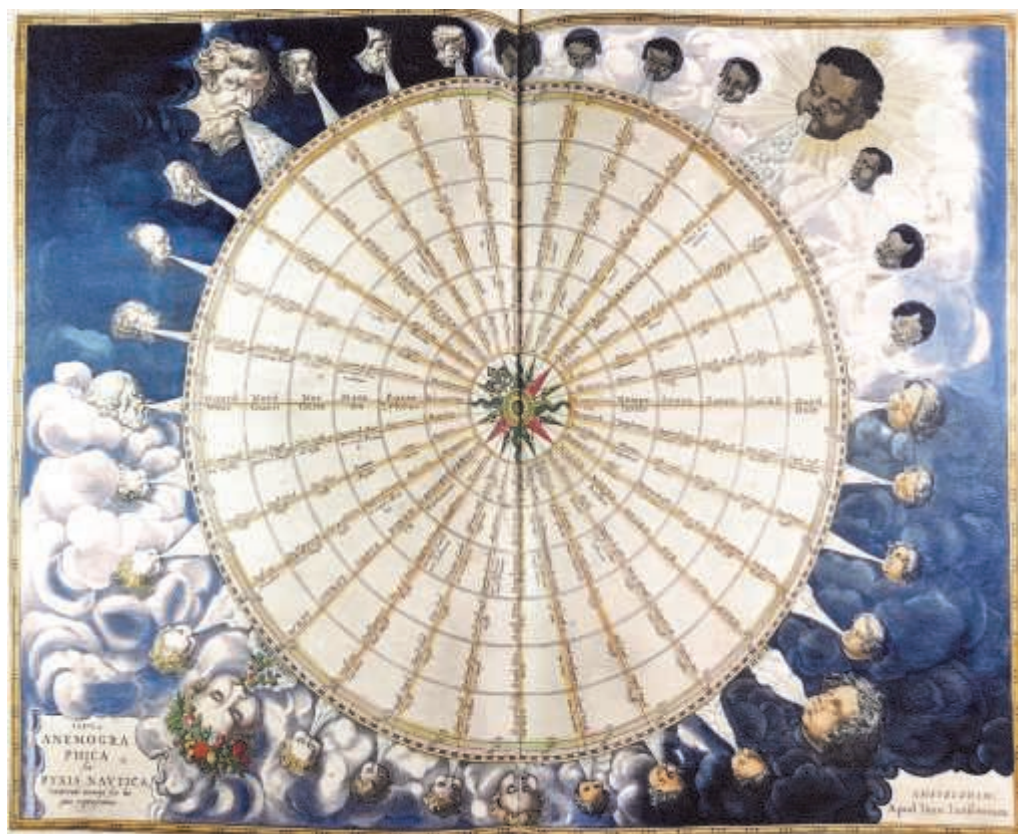
Lacking the Peutingerian plate, browning throughout, otherwise good condition, nice binding.

Provenance: Private collection's stamp.

Cfr. Koeman 151 & 185-Ja2; Koeman-Van der Krogt 1: 603A.

£ 10500





29

KIRCHER, Athanasius (1602-1680).

Ars magna sciendi, in XII libros digesta.

Amstelodami, apud Joannem Janssonium a Waesberge & Elizaueus Weyerstraet, 1669.

2 parts in one volume, Folio (mm 370x240).

Contemporary blindtooled pigskin.

FIRST EDITION of Kircher's attempt to categorize "all knowledge under the nine ideal attributes or dignities of God...These attributes, - in Kirchner's religious way of life - he argues, are the superstructure of the universe, the pattern for all creation. The universe, if it is to be comprehended in toto, must be organized in the mind according to the same pattern" (Merrill, 22).

Good condition. Small rust-burn hole at fore-edge of first 6 leaves, worming in margins more severe to rear of volume, some browning and light spotting throughout. Binding lacking ties and clasps, lightly rubbed to extremities, some rust marks, small wormholes in lower corner.

Provenance: "Liber Monasterii S. Panthaleonis intra Coloniam Agrippinam" (inscription on engraved title); Ecole Sainte Geneviève (stamp on title); Dr. Maurice Villaret (bookplate); Librairie Alain Brioux (bookseller's label).

Cfr. Caillet II, 5771; De Backer-Sommervogel IV, 1066; Thorndike VII, 567; Ferguson I, 467.

£ 2000





30

KIRCHER, Athanasius (1602-1680).

Phonurgia Nova Sive Conjugium Mechanico-Physicum Artis & Naturae Paranympa Phonosophia Concinnatum.

(Bound With:) *Sphinx Mystagoga, Sive Diatribe Hieroglyphica.*

(Bound With:) *Turris Babel, Sive Archontologia Qua Primo Priscorum Post Diluvium Hominum Vita, Mores Rerumque Gestarum Magnitudo, Secundo Turris Fabrica Civitatumque Extractio, Confusio Linguarum...*

Campidonae, Rudolphum Dreherr, 1673; Amstelodami, Ex Officina Janssonio-Waesbergiana, 1676; Ibidem, 1679.

3 works in 1, Folio (mm 337x220).



Contemporary speckled calf, spine gilt (restored at head and foot of spine, foot of upper joint just splitting).

I volume, "Phonurgia Nova": (2bl.), half-title, additional engraved title, engraved vignette on title, engraved portrait of Leopold I, 35, (1bl.), 229, (1bl.), (16), 2 full-page engraved plates and 17 engraved vignettes in the text, woodcut illustrations and diagrams in the text, without final blank Hh4.

II volume, "Sphinx Mystagoga": half-title, (16), 72, (6), 6 engraved vignettes in the text, 1 full-page engraved plate, 2 folding plates. Missing 1 folding plate (*Obelisk*), the plate *De Caemiterys sive adytis* erroneously placed after page 66 of the following work (*Turris Babel*).

III volume, "Turris Babel": (12), 219, (13), 2bl., additional engraved title, woodcut device to title, 12 engraved plates of which 5 folding, several other engravings in the text, missing 2 plates (*Turris Babel* and *Descriptio Turris Babylonicae*).

FIRST EDITIONS of works by Kircher on acoustics, egyptology, and linguistics.

"Kircher published his researches on this sarcophagus and others in this, his final book on Egyptology, the *Sphinx Mystagoga*. This work, like Kircher's other Egyptian treatises, is filled with arcane curiosities. Kircher includes sections on Egyptian burial practices, metempsychosis, and reincarnation. He also appends his interpretations of hieroglyphs inscribed on various amulets and stellae" (Merrill).

Good condition, first work without final blank Hh4, small marginal staining; second work with minor marginal repairs in half-title and K2-K3, lacking frontispiece, light browning; repair in one plate in third work, very occasional light spotting, missing 2 plates.

Cfr. Caillet 5789, 5793, 5795; Merrill 25, 27; Wellcome III, 396.

£ 3000





KNORR, George Wolfgang (1705-1761) – WALCH, Johann Ernst Immanuel (1725-1778).

Recueil des monumens des catastrophes que le globe terrestre a éssulées, contenant des pétrifications dessinées, gravées et enlumonnées d'après les originaux. commencé par feu Mr. George Wolfgang Knorr, et continué par ses héritiers avec l'histoire naturelle de ces corps par mr. Jean Ernest Emanuel Walch. Traduit de l'Allemand.

Nuremberg, (P.J. Felssecker für Knorrs Erben), 1777 – 1768 – 1775 – 1775 – 1778.

5 volumes in 4, Folio (mm 416x260).

Contemporary mottled calf gilt and signed Courteval.

Volume I: 1bl., portrait of the author signed I. A. Sweikart, portrait of Ernst Walch by Elias Haid, (6), 156, (6), 5, 1bl., (2) and 1 engraved plate hand-coloured depicting the cave of Solenhofen, 57 engraved hand-coloured plates (7 folded), 1bl.

Volume II: 1bl., (6), 159, 1bl., 81 engraved hand-coloured plates (3 folded), 1bl.

Volume III: 1bl., (6), 268 (i.e. 266 for numbering error at pages 221-222), 50 engraved hand-coloured plates (2 folded), 1bl.

Volume IV: 1bl., (8), 203, 1bl., 84 engraved hand-coloured plates (2 folded).

Volume V: ("Tome Quatrieme"): Title page, 124, 1bl. Page 45: "Table Alphabétique des choses contenues dans L'Histoire Naturelle des Pietrifications de Monsieur le Conseiller Walch". This plate "manque dans beaucoup d'exemplaires" (Brunet). "La 2eme partie du tome III contenant la table manque souvent" (Graesse).

A total of (2 portraits) 1+272 engraved beautifully hand-coloured plates. Almost all the plates have handwritten annotations at the bottom.

FIRST EDITION IN FRENCH of a rare work on fossils, continued after Knorr's death by his heirs and J.E.I. Walch, a scholar from Jena. "One of the best illustrated and most complete accounts on fossils in that period" (Landwehr).

"The extraordinary quality of the plates, representing the eighteenth-century continuation of the tradition of Dürer, led to the expansion of the work by Walch, as well as to French and Dutch editions. It is scarcely an exaggeration to say that the beauty of some of Knorr's illustrations exceeds that of their models and that in all cases the artist's eye has transformed neutral, natural objects into permanent, formal aspects of humanism. The detail and accuracy of Knorr's engravings not only made possible zoological classification but firmly established the distinction between fossils of organic origin and sports of nature" (DSB). Nice condition.

Provenance: Biblioteca Cavaglià-Cossato (stamp); private collection's stamp.

Cfr. Brunet, III, 682 ; Nissen, 2232 ; Quérard, X, 471 et IV, 307; DSB VII, 411ff.

£ 22000





32

LEVAILLANT, François (1753-1824).

Histoire naturelle des oiseaux d'Afrique; par François Levassant.

Paris, J.J. Fuchs, 1799 – ibidem – 1802.

3 volumes, 4to (mm 317x230).



Contemporary half calf over paper.

I volume: missing 1 bl., II, XI, 1bl., 194 numbered pages, 1bl., 49 numbered engraved plates hand-coloured.

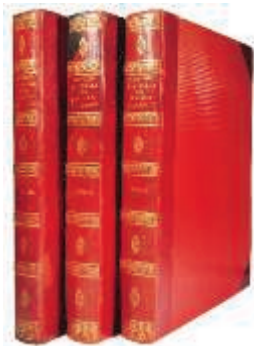
II volume: missing 1bl., 206 (lacking pages 7 and 8) numbered pages, 1bl., 48 numbered engraved plates hand-coloured. Last page trimmed with loss of the last line of text.

III volume: 1bl., 231 (i.e. 211 for numbering error at pages 176-197), 1bl., 54 numbered engraved plates hand-coloured (3 folded, plate number 39 repeated)

A total of 151 engraved plates of which 1 repeated.

First three volumes of this work issued in six volumes with 300 plates from 1799 to 1806 (volumes IV, V and VI edited by different editor (Delachausse).

Beautiful and very rare work on birds. "His *Histoire naturelle des oiseaux d'Afrique* [...] is one of the first works of the naturalists who travelled in order to see and study the birds in their proper environment". Anker 297. Catalogued by Kate Hunter "Levassant was until exceeded by Gould (and until now only by him) the producer of the most comprehensive series of works on exotic birds." (Fine bird books p. 118). The son of the French consul in Dutch Guiana, Levassant was born in Paramaribo and seems to have inherited his father's love of travel. He became one of the first of a new breed of naturalists who attained prominence towards the end of the 18th century, studying and recording their subjects in their natural habitat." (Fine Bird Books, p. 13). Missing 2 bl. and pages 7-8 of the second volume, otherwise good condition.



Provenance: private collection's stamp

Cfr. Nissen IVB 555; Fine Bird Books, p. 118; Zimmer, pp. 391-392.

£ 6200



33

LEVANTO, Francesco Maria (1600-1699).

Prima parte dello Specchio del Mare.

Genoa, per Gerolamo Marino e Benedetto Celle, 1664.

Folio (mm 417X275).



Contemporary limp vellum with laces. Title-page, (4), 152 numbered pages, numerous woodcut coastal profiles and other diagrams in the text. 25 engraved mapsheets (all but one double-page) relating to the Mediterranean coasts

FIRST EDITION of one of the earliest Italian-printed nautical atlases.

Only this, the first part, was ever published.

It is difficult to find much information on the Genoese captain Francesco Maria Levanto, who, at his own expense, printed all the best maps available at the time on the Mediterranean sea.

Levanto's atlas is a close copy of Pieter Goos's Zee-spiegel of 1662, the text on the charts being a direct translation into Italian from the Dutch.

Certain of Levanto's plates were used by Coronelli in editions of his Atlante Veneto from 1696 onwards, and also in a new edition of the present work, bearing the same title, but under Coronelli's imprint of 1698, the text and plates essentially unchanged.

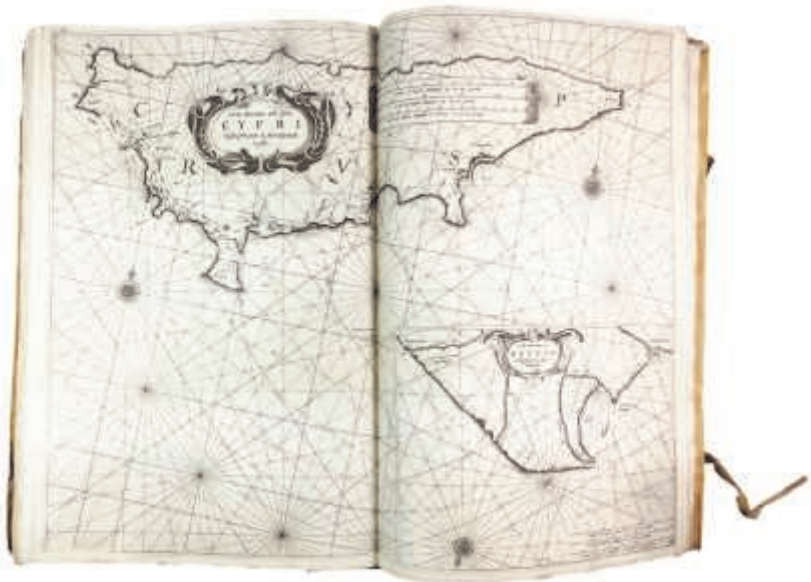
The beautiful work describes the islands and the coasts of the Mediterranean through twelve "demonstrations"; the rich iconographic apparatus begins with two portolans of the Mediterranean, one dedicated to the western part, the other to the eastern part; every "demonstration" is accompanied by useful tables showing distances in Italian leagues.

Good condition, vellum slightly soiled. Plate 16 trimmed at the upper margin. End paper repaired.

Cfr. Zacharakis, 1355; Koeman IV, Lev I.



£ 13000



34

MAGINI, Antonio (1555-1617).

Italia di Gio: Ant. Magini data in luce da Fabio suo figliolo al Serenissimo Ferdinando Gonzaga Duca di Mantova e di Monferrato etc. cum privilegio.

Bononiae, Impensis Ipsius Auctoris , 1620 [Clemente Ferroni, 1630].

Folio (mm 410x275).



Contemporary mottled calf.

Engraved title-page by Oliverius Gattus (1598-1646), portrait of the author by Jérôme David, (6), 24, 61 engraved plates (of which 58 on double page).

Second edition (first 1620) of the first atlas of Italy, published by Clemente Ferroni in 1630 bears the additional author's portrait (missing in the first edition).

Magini, tutor to the Gonzaga family and professor of astronomy at Bologna University, had engraved most of the maps by 1613, and when he died the atlas was substantially complete; its publication three years later was supervised by his son Fabio.

Nice condition. Plates 16 "Ducato di Modena" and 26 "Il Bellunese" slightly shorter on thinner paper.

Provenance: Joseph Sogarius ; Private collection's stamp.

Cfr. Roberto Almagià, L'Italia di Giovanni Antonio Magini e la cartografia dell'Italia nei secoli XVI e XVII, 1922, pp.49-51; R.V. Tooley, Dictionary of Mapmakers, 1979, p.412; F. Govi, I classici che hanno fatto l'Italia, Milano, Regnani, 2010; Cremonini, p. 28.



£ 10500





35

MELA, Pomponius (15 d.C.-?).

Cosmographia, sive De situ orbis.

Venice, Franciscum Renner de Hailbrun, 1478.

4to (mm 180x133).

18th-century morocco spine and 19th-century diced calf boards. 48 leaves, 26 lines, printed shoulder notes. Type: 1:109 R. Woodcut white-on-black initials, headings printed in red on first page, c1v and e2v. Fourth edition of the earliest extant geography in Latin and the only Roman work devoted solely to the subject. Mela elaborated his description of the world with details - many fantastic - of the habits and customs of nations around the world. His knowledge of the positions of Britain, Ireland, and the coasts of Gaul and north Germany were superior to Strabo, and he was the first to mention the Orkney Islands (cfr. E.H. Bunbury, *A History of Ancient Geography*, III, 1).



Light waterstain in most upper margins, shoulder notes closely shaved, occasionally with loss of a letter.



Provenance: old manuscript annotations in margins (cropped) – David P. Wheatland (1898-1993, founder and former curator of the Collection of Historical Scientific Instruments at Harvard University; book label on pastedown).

Cfr. HC 11017; GW M34879; Klebs 675.4; Bod-inc M-178; Sheppard 3350, 3351; Pr 4174; BMC V 195; ISTC im00450000; BSB-Ink P-686; Goff M-450.*

£ 3900

Pomponij Mellę Cosmographi de
situ orbis liber primus. Prooemium.



Orbis sitū dicere aggredior
impeditum opus & facun-
dię minimē capax. Cōstat
enim fere gentiū locorūq;
nominibus: & eorum per-
plexo satis ordine: quem
perlequi longa est magis q̄ benigna materia:
Vex̄ aspici tamen cognosciq; dignissimū: &
quod si nō ope ingenij orantis: at ipsa sui con-
templatione pretium operę attendentiū ab-
soluat. Dicam autem alias plura & exactius:
Nunc autē ut quęq; erūt clarissima & strictim
ac primo quidē quę sit forma totius: quę ma-
ximę partes. quo singulę modo sint: utq; ha-
bitent expediam. Deinde rursus oras omniū
& littora ut intra extraq; sunt: atq; ut ea subit
ac circumluit pelagus: additis quę in natura
regionum incolarumq; memoranda sunt. Id
quo facilius sciri possit atq; accipi: paulo altius
summa repetetur.



Mundi i quattuor partes diuisio

Mne igitur hoc quicquid est: cui
mundi cęliq; nomen indidimus:
unū id est: & uno ābitu se cūctaq;

36

MESMES, Jean-Pierre (1516-1578?).

Les Institutions astronomiques contenans les principaux fondemens et premieres caves des cours et mouvemens celestes.

Paris, Michel De Vascosan, 1557.

Folio (mm 336x222).



Modern limp vellum in contemporary style with yapp edges. (16), 314, (16).

FIRST EDITION. A savant and poet, Mesmes was the first French astronomer willing to discuss Copernican theory, though in disagreement with it. He took the unusual step of publishing his own work in French rather than Latin, and turned it into a great example of French Renaissance bookmaking. The many woodcuts include a camera obscura, demonstrating how a partial eclipse of the sun can be observed by projecting the sun's image through an aperture in a darkened room (p. 303). Another edition followed at Paris in 1599.

Provenance: George Abrams (bookplate).

Cfr. BL/STC French Books p.311; Brunet III, 1670: 'ouvrage devenu rare'; Honeyman 2219; Houzeau and Lancaster 2590: 'rare'; Cioranescu (16e), p. 483; Graesse, t. 4, p. 502.



£ 1600



66
 L'usage de ces tables de l'écliptique par la méthode de l'Almageste
 est de l'usage de ces tables de l'écliptique par la méthode de l'Almageste
 est de l'usage de ces tables de l'écliptique par la méthode de l'Almageste



FIN DU PREMIER LIVRE.



LE SECOND LIVRE DES INSTITUTIONS ASTRONOMIQUES.

Deuxième partie de l'ouvrage.

Les astronomes de l'antiquité ont pu se procurer la connaissance de plusieurs choses qui nous ont été inconnues jusqu'à présent. Ils ont découvert que la terre n'est qu'une petite globe au milieu de l'univers, et qu'elle tourne sur son axe. Ils ont découvert que le soleil et les autres étoiles fixes sont à une distance immense de nous, et qu'ils ont vu que les étoiles fixes ont des positions différentes les uns des autres. Ils ont découvert que les planètes ont des mouvements particuliers, et qu'elles ont des positions différentes les uns des autres. Ils ont découvert que les comètes ont des trajectoires particulières, et qu'elles ont des positions différentes les uns des autres. Ils ont découvert que les météores ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les éclipses ont des causes particulières, et qu'elles ont des positions différentes les uns des autres. Ils ont découvert que les vents ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les pluies ont des causes particulières, et qu'elles ont des positions différentes les uns des autres. Ils ont découvert que les éclairs ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les tonnerres ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les tremblements de terre ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les éruptions de feu ont des causes particulières, et qu'elles ont des positions différentes les uns des autres. Ils ont découvert que les vents ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les pluies ont des causes particulières, et qu'elles ont des positions différentes les uns des autres. Ils ont découvert que les éclairs ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les tonnerres ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les tremblements de terre ont des causes particulières, et qu'ils ont des positions différentes les uns des autres. Ils ont découvert que les éruptions de feu ont des causes particulières, et qu'elles ont des positions différentes les uns des autres.



37

MONTAGNANA, Bartolomeo (m. 1460).

Consilia: Bartholomei Montagnane. Tractatus tres de balneis patavinis. de compositione et dosi medicinarum. antidotarium eiusdem.

Venice, Octaviani Scoti civis modoetiensis, per Bonetum Locatellum Bergomensem, 2 August 1497.

Folio (mm 298x200).



Modern vellum. 396 leaves, double column, 66 lines and headline. Types: 180 G.; 130 G.; 74 G. Woodcut initials, printer's device at end. Segnatura a8 A–Z8 AA–ZZ8 AAA8 BBB–CCC6.

First published in Padua in 1476, this is the third edition and the first to be printed in Venice of this collection of Montagnana's major works. Montagnana was professor of medicine at Padua, and well-known for his anatomical skills and diagnostics; he is 'said to have dissected over a dozen human bodies, which was an unusually large number for a physician at that time. In the *Consilia*, Montagnana presents over three hundred case histories complete with symptoms, diagnosis, and treatment. This early edition ... also includes Montagnana's work on the baths at Padua as well as two treatises on drugs and antidotes' (Heirs). Binding re-stitched, new endpapers. Title re-margined along inner margin and with a few closed holes, lower margin of title a little shorter, inner margin of the first and last few quires with extensive repairs, inner margin of first and last leaf of each quire strengthened with paper, light worming, some holes closed, mainly marginal waterstaining, some occasional staining.



Provenance: some marginal manuscript annotations in ink (partly shaved).

Cfr. Klebs 689.3, HC 11.552, BMC V.448, Olschki Inc. Med. N.86, Copinger II 4342, Wellcome 4401, Walleriana 103, Osler 7464; GW M25279; Polain(B) 2782; IBE 4013; IGI 6699; Pr 5081; ISTC im00815000; BSB-Ink M-559; Goff M-815; Heirs 123.

£ 4500

De gradibus

De gradibus... [Text describing degrees and their measurement]

[Continuation of text on degrees]

Con. XLIII.

[Text in the middle column, top section]

[Continuation of text in the middle column]

Coro.

[Text in the middle column, bottom section]

[Continuation of text in the middle column]

Con. XLIII.

[Text in the right column, top section]

[Continuation of text in the right column]

[Handwritten notes at the bottom of the left page]

38

MONTE, Guidobaldo del o Guidobaldo Bourbon Del Monte (1545-1607).

Problematum astronomicorum libri septem.

Venetiis, apud Bernardum Iuntam, Io. Baptistam Ciottum, & socios.,
1609.

Folio (mm 315x220).



Contemporary vellum-backed limp boards, manuscript title on spine. (6), 128, (2). Large engraved vignette on title, many woodcut illustrations, woodcut initials.

FIRST EDITION. One of only two works on astronomy by this faithful Aristotelian and early patron of Galileo. The earlier work was his *Planisphaeriorum* of 1579, while the present study appeared two years after his death.

"Guidobaldo was Galileo's patron and friend for twenty years and was possibly the greatest single influence on the mechanics of Galileo." (Cfr. P. L. Rose in DSB). "Guidobaldo helped to develop a number of mathematical instruments, including the proportional compass, the elliptical compass, and a device for dividing the circle into degrees, minutes, and seconds [described and illustrated in this work]." (DSB). "In general Guidobaldo's attitude to mathematical instruments paralleled his attitude towards machines. Through these material devices, he felt, abstract mathematical truth could be made completely visible." (Rose, *The Italian Renaissance of Mathematics*, p.224.

New endpapers, binding lightly soiled. Small repaired hole in outer margin of title, some leaves with faint waterstaining, mostly marginal, marginal worming throughout.

Cfr. Ricardi I 180; Houzeau & Lancaster 2912.

£ 1600



GVIDI VBALDI
E MARCHIONIBVS
MONTIS
Problematum Astronomicorum
LIBRI SEPTEM.

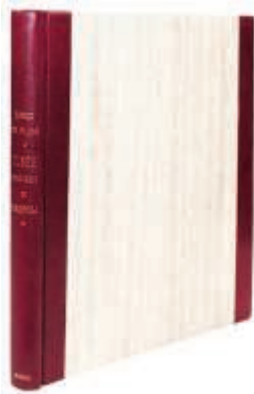


VENETIIS.

Apud Bernardum Iuntam, Io. Baptistam Ciottum,
& Socios.

M D C V I I I I.

Superiorum permissu:



39

MUCHA, Alphonse (1860-1939) illustrator – FLERS, Robert de (1872-1927).

Ilsée princesse de Tripoli. Lithographies de A. Mucha.

Paris, H. Piazza, 21 May 1897.

4to (mm 320x245).

Later red half morocco, preserving original wrappers and spine, top edge gilt, others uncut.

132 chromolithographic illustrations, front cover design, ten ornamental initials, fleurons and culs-de-lampe, by Mucha. Blind-stamped frontispiece by Alex. Charpentier.

Limited to 252 copies overall, this is one of 180 copies on vélin d'Arches, but not numbered.

One of the "most complete statement in the Art Nouveau style . . .

[and] one of the best examples of total book design" (Mucha p. 12). "

Ilsée was a bibliographical rarity from the day of its publication and . . .

it is Mucha's most successful book, displaying his authoritative mastery of design on every page, and at a time of distinguished book illustration and production, it is unquestionably a masterpiece" (ibid).

Good condition.



Cfr. Ray, French 366; Mucha / Bridges L11, Triumph des Jugendstils 110 -112; Spirit of Art Nouveau 69.



£ 2200





40

NAUSEA, Friedrich (ca. 1496-1552).

Libri mirabilium septem.

Coloniae, Petrum Quentell, 1532.

4to (mm 192x145).

Contemporary French panelled calf, tooled in blind. (6), LXVI (i.e. 76) numbered pages. 29 woodcut illustrations in the text.

FIRST AND ONLY EDITION of this 'book of seven wonders' by theologian and Bishop of Vienna Friedrich Nausea, illustrating curious celestial and terrestrial phenomena from earthquakes to the appearance of Halley's comet in 1531.

Cfr. Thorndike, "In the dedicatory preface from Mainz on Feb 12, 1532 of his Seven Books of Marvels (this book) to Lorenzo and Tommaso Campeggio, the one, cardinal legate to Germany, and the other, bishop of Feltre, Frederick Nausea attacked quite violently the vain prognostications of contemporary astrologers who derogate from God and human free will and have a bad effect upon the people. They incline to believe that astrology is the root of all evil. But those who contend that recent signs in the sky have no significance go to the other extreme. Pontiffs and kings should rid their realms of all magicians, necromancers, insane chiromancers and deceiving astrologers, but not take action against true astronomers. Later in the course of the text of the work he holds forth concerning macrocosm and microcosm, and deviates seventeen chapters to the comet of 1531 and a certain other comet. Some theologians would regard them as new divine creations from nothing, supernatural and prodigious, but Nausea holds that they are natural phenomena."

Endpapers renewed, a few old repairs, some splitting to joints of binding. Some splitting to textblock, minor marginal dampstaining and occasional finger soiling.



Provenance: Jean Balesdens (1600-1675, editor, bibliophile, and personal secretary to Chancellor Pierre Séguier, Balesdens was one of the earliest collectors of Grolier and other fine French Renaissance bindings; ink signature to title) – Libreria Antiquaria Mediolanum (bookseller's label) – unidentified bookplate.

Cfr. Adams 2:N89. VD 16: N250; Thorndike V, 321 f. u. VI, 491 f; Caillet 7931.

£ 1000

FRIDER. NAVSEAE MIRABILIVM.

re fuisse, quemq; Suetonius Tranquillus Crinitam stellam dixit, sydas crinitum appellavit. Nec absurde eodem. Si enim qf
 piam propius adspexerit, haud obscure sentiet Cometem sic
 paruisculis in diversum flammis scintillisq; modo comarū &
 crinitū dispergi, vt ipsum vel scope vel fasci vibiceo, vel pau-
 nis caudae vel barbae vel faci cuiuspiam similitimum censeas, vela
 ti ex hoc adiecto archetypo eius Cometæ, qui nobiscum nup
 apparuit, exempli causa videre est.





41

PHILELPHUS, Franciscus (1398-1481).

Mediolanensia convivium duo.

[Milano, Simon Magnagus, 1483-84].

4to (mm 189x136).

Early 20th-century vellum, title on spine head and upper cover, red speckled edges.

96 leaves. 28 lines, shoulder notes. Type: 97R, scattered Greek type. Fo. B3a in corrected state as BL IA 26605a. 2-9-line initials over printed guide-letter in red or blue, paragraph-marks in red.

Collation: A4 a-18 m4 (A1r errata, A3v blank, A4r letter by Marlianus to the author, a1 r letter by Leonardus Justinianus to the author, a2r text, m4v blank).

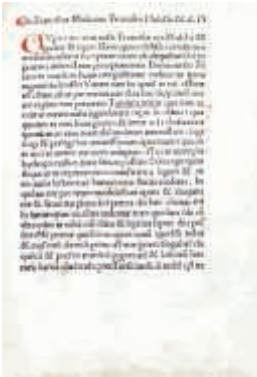
FIRST EDITION of Filelfo's work championing the new culture and upholding the liberal arts, including medicine, astronomy, music and grammar. It is also part of Filelfo's on-going invective against Poggio, calling him a hermaphrodite and glutton, and impugning his wife and mistress. It is one of only a handful of books assigned to the press of Magnagus. It is almost certainly the edition referred to in a rescript by the Duke of Milan of November 1483 expressly prohibiting its printing by Magnagus and Zarotus, owing to a privilege granted to Filelfo's great-nephew. Its subsequent appearance was presumably in agreement between the two parties.

Some sheets reinforced at hinge, otherwise good condition.

Provenance: a few early annotations -- Victor von Klemperer (1876-1943; sale Sotheby's, 28 June 1991, lot 594; bookplate).

Cfr. HC(+Add) 12956; BMC VI 760; BSB-Ink P-424; Bod-inc P-272; IGI 3881; CIBN P-321; Klebs 402.1; Goff P-605.

£ 1700





VM grauioribus in artibus at
que disciplinis graecorum inge
nium singulari meq; diligentia
soleo saepe mecu admirari Tho
ma ehebalde: tum non minus i
his rebus quae uulgo leuiores
existimantur. Nam grauiora
quae sunt ingenium uelut exci
tant: diligentiamque accendit

Sed leuia quae ut contemnuntur: ita homines suap
te natura acerrimos ac strenuos: & hebetes quodam
modo: & tanquam dormitantis reddunt. At mihi
diu multumque cogitanti non is solum laudandus ad
mirandusque uidetur qui magnis in rebus se magnus
praestaturque ostendit: sed hic multo magis qui
parua quae dicuntur: & maxima & splendidissima
efficit. Atque magno ac praestanti uiro nihil sic
quae paruum nec humile esse potest. Tum enim
recte mihi quisque uideatur facere: si omnia pro sua
dignitate fecerit. Nam neque aliunde sibi periat:
quam in sese habet dignitatem sapiens: nec quae agat
digna esse non possunt. Enimvero nonnulla existi
mantur magna dignaque magnis uiris: quae mea sen
tentia & parua sunt & leuia. Quis.n. ut reliqua omit
tam non gaudet magnifico mensarum apparatu uictus
que elegantia? Nemo fere omnium est: qui non se.

42

PICO DELLA MIRANDOLA, Giovanni Francesco (1469-1533).

De rerum praenotione libri novem. pro veritate religionis contra superstitiosas vanitates editi.

Argentorati, Edited by Matthias Schuerer, printed by Johann Knobloch ,
1506-1507.

Folio (mm 275x200).



Modern binding reusing old vellum, new endpapers.

124-40-27-15-9-9-10-36-19-8 numbered pages. With 4 blank leaves called for in Adams but without h6, almost certainly also blank.

FIRST EDITION. In his attack on astrology, Pico continues his uncle's great work, and includes some of his letters here. The younger Pico classes astrology as diabolical, not natural, magic, although he does affirm the occult virtues of minor objects, such as a flower or a magnet. He also affirms divine prophecy and revelation. The edition is found gathered in various sequences; this copy agrees with that at Vienna (except for the placement of the errata) and differs from Adams. The early foliation indicates it was previously bound in another order. Occasional spotting or browning, a few text corrections, wormtrack in two quires, reducing to small wormhole in subsequent quires.



Provenance: early 16th-century annotations correcting against the printed errata.

Cfr. VD-16 P-2636; Adams P-1138.

£ 2100

IOANNIS FRANCISCI PICI MIRANDVLAE
 DOMINI ET CONCORDIAE CO:
 MITIS/ DE RERVM PRAE:
 NOTIONE LL:
 BRI NO:
 VEM.
 PRO VERITATE RELIGIONIS/ CONTRA
 SVPERSTITIOSAS VANITA:
 TES EDIT.

De fide theoremata.
 De morte Christi & propria cogitanda: Libri tres.
 De studio diuinae & humanae philosophiae: Duo.
 De ~~stultitia~~ imaginatione: Vnus.
 Vita patris & defensio de uno & ente & alia quae p̄.
 Expeditio text. Decreti de con. di. i. Hilarij.
 Epistolarum libri Quattuor.
 Iustini tractatio.
 Staurostichon/ de mysterijs Germania Heroico carmine.

*Causa hanc bene volumine etiam impresso
 In Calv. sine Annotata Compagnato
 per hoc voluta fide inq. ut p̄. dicitur*

*et in p̄. dicitur etiam Commentaria in
 hunc et p̄. dicitur in seq. scriptis hunc*



43

PICO DELLA MIRANDOLA, Giovanni Francesco (1469-1533).

Libro detto strega, o delle illusioni del demonio.

Bologna, Geronimo de Benedetti, Aprile 1524.

4to (mm 200x140).

Old vellum spine (sometime recased with new endpapers, lower cover repaired at top fore-edge and head of spine). 55 – (1) numbered pages. Title within an elaborate wide woodcut border, printer's device at end.

RARE FIRST EDITION of this text on demonology by the nephew of the great Renaissance philosopher.

In the dialogue between four characters (Apistio, a learned classicist who doubts the demonic root of witchcraft, Fronimo, the sage, and Dicasto, the judge-inquisitor, who brings with him the last interlocutor - the witch herself, forced into chains) Pico aims to subtract the thesis of the existence of witches to the domain of popular rumors and traces in the texts of classical and Christian antiquity the constant attempt of the evil spirits to link men to themselves; but above all he insists on affirming the reality of witchcraft actions and the *game of the Sabbath*, denying that they can be reduced to mere hallucinations or illusions generated by the fantastic faculty.

Online-ABPC records only two copies of this edition, both over 30 years ago (1982 and 1984); only one copy of the later edition of 1556 is recorded on RBH in 1963.

Light, mainly marginal spotting, otherwise good condition.

Provenance: old marginal manuscript annotations.

Cfr. Adams P-1160; Wellcome (only lists the 1556 edition).

£ 2100





RAMUSIO, Giovan Battista (1485-1557).

Delle navigationi et viaggi raccolto da M. Gio. Batt. Ramusio & con molti vaghi discorsi, da lui in molti luoghi dichiarato, & illustrato. Primo volume, & quarta editione... nel quale si contengono la descrizione dell'Africa... / Secondo volume... nel quale si contengono l'istoria delle cose de Tartari...et il viaggio della Tana / Terzo volume...nel quale si contengono le navigazioni del Mondo Nuovo...



Venezia, nella Stamperia De' Giunti, 1588 / 1583 / 1565.

3 volumes, Folio (mm 307x218 /mm 307x218 /mm 305x221).

18th century full vellum.

Volume I (4th edition): (4), 34, 3 double-page engraved plates (Africa, Arabia-India, Indonesia-China), 394 (i.e. 395); 1 bl. Some woodcuts in the text, of which one full-page map of North Africa (261 recto).

Volume II (3rd edition): 17 (i.e. 16) (of which number 7 blank), (10), 256 (numbering errors), 90 (numbering errors). Some woodcuts throughout.

Volume III (2nd edition): (6), 28 (of 34, missing Bii-Dii-Div-Dv-Dvi-Eii.

Tear at Bvii), 449 (of 456, missing 424-425-454-455-456 and last blank).

Many woodcuts throughout, of which at 44 one full-page ("Isola Spagnola") and at 308 ("Mexico, Lago Dolce and Lago Saldo"), 5 double-page engraved plates (of 7, missing 2 plates: "La Nuova Francia" and "Universale della Parte del Mondo Nuovamente Ritrovata") depicting maps of "Cuscho" (411-412), "Brasil" (427-428), "Parte de la Africa" (430-431), "Sumatra" (433-434) and "La Terra Hochelaga" (446-447).

A mixed set (as often found) of one of the earliest and most important systematic collections of travels and voyages of the 16th century.

"This is one of the earliest and most important collections of voyages and travels and may be said to have opened a new era in the literary history of voyages and navigation. This work... was the first great systematic collection that had so far appeared" (Hill 1418).

Nice condition, despite the reported missing.

Volume I: 12 lines at leaf 55 formerly deleted, pale water-stain and browning at 132-132. Tiny worm-hole from 260 throughout.

Volume II: nice condition, faint water-stain at the lower margin.

Volume III: nice condition, despite the reported missing and tear at Bvii. 127-150 slightly soiled, faint foxing at 393-410.

Cfr. Chadenat, 676; Castellani, Cat. pp. 100-1-2; Sabin, pp. 306, 310, 314. Adams R-136; Borba de Moraes II: 698-99 (vols II and III only).



£ 14000





45

RICCIOLI, Giambattista (1598-1671).

Almagestum novum astronomiam veterem novamque complectens observationibus aliorum.

Bologna, Heirs of Vittorio Benatio, 1651.

2 volumes, Folio (361 x 235mm).

Contemporary vellum (heavily restored, new endpapers, soiled). I vol: engraved title, (10), XLVII, (1b), 763 (i.e. 771), (1b). II vol.: engraved title, (4), XVIII, 675, (1b). Engraved frontispiece by Francesco Curti in each volume, engraved arms on dedication leaves, double column, 2 fine engraved folding lunar maps by Domenico Fontana after Francesco Maria Grimaldi, numerous woodcut diagrams in text.

FIRST EDITION of one of the most important anti-Copernican works, the first to state that no water existed on the moon. Of this work only the first volume was published in two parts. The work was then continued by the author and two other volumes appeared in Bologna by the same publisher in 1665 under the title *Astronomiae reformatae tomes duo*.

Erasure at lower margin of frontispiece in vol.I, a few small wormholes at beginning and end, a few leaves with light mainly marginal waterstaining, a little stronger and affecting text towards the end of vol.I, frontispiece in vol.II tipped in on a stub, top margin and small part of image with several wormtracks or wormholes, dedication waterstained, mainly faint waterstaining affecting the next few leaves, 3Z4 in vol.II with long but clean tear, a few leaves browned and or spotted throughout both vols.

Cfr. Houzeau & Lancaster, 9223; Norman, 1826.

£ 9200



ALMAGESTVM
NOVVM

ASTRONOMIAM VETEREM
NOVAMQVE COMPLECTENS
OBSERVATIONIBVS ALIORVM, ET PROPRIIS
Nouisque Theorematis, Problematis,
ac Tabulis promotam,

IN TRES TOMOS DISTRIBVTAM
QVORVM ARGVMENTVM
Sequens pagina explicabit.

A V C T O R E
P. IOANNE BAPTISTA
R I C C I O L O
S O C I E T A T I S I E S V
F E R R A R I E N S I

Philosophiæ, Theologiæ, & Astronomiæ professore.



B O N O N I Æ

Ex Typographia Hæredis Victorij Benatij M DC LI.
SUPERIORVM PERMISSV.



46

RUEFF, Jacob (1500-1558).

De conceptu, et generatione hominis: de matrice et eius partibus, nec non de conditione infantis in utero.

Francofurti, apud Petrum Fabricium, Impensis Sigismundi Feyrabendij, 1587.

4to (mm 185x135).

Contemporary limp vellum (recased, lightly soiled); modern case. 1bl., title printed in red and black with large woodcut vignette, (4), 92, lacking blank B2. 72 woodcut illustrations throughout, some full-page. Second illustrated edition. This is one of the most popular works on obstetrics of the 16th century. One importance of this work lies in its illustrations of reproductive organs, surgical instruments, birth deformities or abnormalities, etc. "Of greater interest, however, is the series of seven woodcuts illustrating contemporary ideas of mammalian embryology, which provide a unique and valuable insight into how early writers envisioned the process of embryonic development" (Norman 1856, 1554 edition).

Jacob Rueff was a doctor and professor of medicine in Zurich. He was famous as a surgeon and Conrad Gessner considered him "vir in arte sua pertissimus". The text in question is closely related to Rosslin's Rosengarten, but Rueff's work offers a lot of new material because it uses the results of Vesalius research.

"Ouvrage fort recherché à cause des magnifiques figures dessinées par Jost Amman: figures anatomiques, des femmes en couches, des instruments obstétriques et des monsters fort curieux. L'ouvrage est dédié au célèbre médecin et alchimiste Leonhard Thurneisser zum Thurn, dont il porte les armes joliment gravées s. bois" (Olschki, Choix I, 8).

Good condition (lacking blank B2). Closed tear on p. 26 just touching illustration, light browning, a few spots.

Cfr. . Olschki, Choix I, 8; Adams R868; NLM/Durling 3982.

£ 1300



SECUNDVS.

16



47

SCALIGER, Joseph Justus (1540-1609).

Cyclometrica elementa duo. Ad illustres nobiliss. ampliss. Hollandiae, Westfrisiae. et Zeelandiae ordines. (Bound with:) Mesolabium. Ad nobiles academiae lugdunensis batavorum curatores, et magnificos eiusdem civitatis consules. (Bound with:) Appendix ad cyclometrica sua... demonstrationibus cyclometricis.

Lugduni Batavorum, Ex Officina Plantiniana, 1594.

3 parts in 1 volume, Folio (mm 288x195).



Contemporary limp vellum, front cover lettered in black: 'I M A M/1595,' also with armorial shelf label at corner, red and black sprinkled edges. I: (12), 122; II: 34, (2); III: 20 numbered pages. Text in Latin with some Greek. First two parts printed in red and black. Title to each part with woodcut Plantin device. Woodcut diagrams. Errata on p. 20 of appendix.

FIRST EDITION. A fundamentally flawed though beautifully produced book by the great classicist who was unaware that, as a mathematician, his abilities were not the same.

First title with old repair at foot, light browning and a little spotting, offsetting from diagrams. Front cover warped, ties lacking, rear endpapers browned.

Provenance: IMAM (initials on binding) – Sainteaume (two early 19th-century signatures on title).

Cfr. Adams, S-560; Honeyman, 2771; Wellcome, I-5805.

£ 1000



IOSEPHI
SCALIGERI
I V L. C A E S. F.
CYCLOMETRICA
ELEMENTA DVO.

A D
Illustres Nobiliss. Ampliss.
HOLLANDIAE, WESTFRISIAE,
ET ZEELANDIAE
ORDINE S.



LYGDVNI BATAVORVM,
EX OFFICINA PLANTINIANA,
Apud Franciscum Raphelengium.
CLD. LD. XCIV.

Emileium

48

SCHÖNER, Johannes (1477-1547).

Appendices Ioannis Schoner Charolipotani in opusculum globi astriferi nuper ab eodem aeditum.

Antwerp, Marten De Keyser per Roland Bollard, 1527.

Small 8vo (mm 152x92).

Modern red morocco. (32), full-page woodcut of a celestial globe labelled 'Typus globi astriferi', numerous woodcut initials, printer's device on final verso.

A RARE GEOGRAPHICAL TRACT, first published in 1518. It contains an illustration of Schöner's celestial globe, and may have been printed as an appendix to the author's *Luculentissima*, 1515, or possibly to his *Solidi et sphaerici*, 1517. The celestial globe was probably constructed, but no example has survived. "Among the globe makers of the early sixteenth century none merits greater distinction than Johann Schöner of Nuremberg, mathematician, astronomer, and geographer. He was born in Carlstadt, Franconia, held a church office for some years in Bamberg, and in the year 1526, upon the advice of Melanchthon, became professor of mathematics in the gymnasium of Nuremberg ... His activities as a globe maker began as early as the second decade of the century, and his influence soon became very pronounced" (E. L. Stevenson, *Terrestrial and Celestial Globes*, I, 82ff.).

Cfr. Sabin 77798.

£ 4500



TYPVS
GLOBI ASTRIFERI



49

SCHÖNER, Johannes (1477-1547).

De judiciis nativitatum libri tres.

Nuremberg, Johannis Montanus and Ulrich Neuber, 1545.

Folio (302 x 202mm).



Recased binding in contemporary vellum. (8), CLII. Title with woodcut vignettes, numerous woodcut diagrams and tables in text, woodcut printer's device on last leaf, historiated initials.

FIRST EDITION of one of the earliest publications to comment favourably on the new discoveries of Copernicus, with a preface by Philip Melanchthon. 'Schöner in 1545 printed another work of his own of considerable length, namely, three books on the judgments of nativities, with another preface by Melanchthon. Schöner had been one of those who encouraged Copernicus to publish his magnum opus.

Now in the present work, although preferring the method of Ptolemy in astrological judgments to those of subsequent astrologers, Schöner maintained that the Copernican system was not unfavourable to astrology' (Thorndike, V p. 367).

Title and verso of last leaf dust-soiled, vertical crease through top third of title, affecting woodcut border, very light and even browning, a few marginal spots.

Cfr. Adams S-681.

£ 14500





DE IVDICIIS
NATIVITATVM

Libri Tres.

SCRIPTI A' IOANNE SHO-
NERO CAROLOSTADIO, PROFESSORE PV-
BLICO Mathematicum, in celebri Germaniæ Norimberga.

ITEM

PRÆFATIO D. PHILIPPI MELANTHONIS,
in hos de Iudicijs Nativitatum Ioannis Schoneri libros.

Cum Præiudicio, Ioanni Schonero concessio.

Norimbergæ in officina Ioannis Montani &
Ulrici Neuber, Anno Domini
M, D, XLV.



50

STÖFFLER, Johannes (1452-1531).

Calendarium Romanum Magnum.

Oppenheim, Jacobum Koebel, March, 24th 1518.

In-folio (mm 298x190).

17th-century calf (professionally rebacked).

138 leaves, including 2 leaves of errata. Title within woodcut armorial border, architectural woodcut border on *2r, full-page woodcut of 'Anatomical Man' within same border as title, the Abacus, Calendar and tables printed in red and black, 24 small topographical woodcuts (some repeated) in the Abacus, 12 woodcuts of the occupations of the months and 12 woodcuts of the signs of the zodiac in the calendar, 63 cuts of solar and lunar eclipses, 4 full-page cuts of astronomical instruments printed in red and black, numerous woodcut initials.

FIRST RARE EDITION of a work from the first press of Oppenheim, which operated from 1503 to 1532.

"The most celebrated book by J. Koebel and perhaps the finest production of the Oppenheim press" (Redgrave). The numbered leaves consist of 41 propositions devoted to the zodiac, ellipses, the calculation of Easter, etc. The Calendar, printed in red and black, has woodcuts showing the occupations appropriate to each month. After this follows a section on eclipses of the moon. There is an 'Abacus Regionum per totam ferme Europam' giving the positions of various places beginning with England, Ireland and Scotland. In addition to extensive astronomical information, this work contains sections on blood-letting, ancient and modern observances of Easter and reform of the calendar. This occupies 24 columns at the bottom of each of which is a small woodcut of a town or battle.

Title and next few leaves with mainly marginal light waterstaining, woodcuts of the signs of the zodiac and final two plates cropped, penultimate leaf of final table almost detached, gathering of plates at end starting to detach, some leaves lightly waterstained, mostly marginal, a few light spots.

Cfr. Adams S-1884; Caillet 10385; Fairfax Murray German 403; Houzeau e Lancaster I; 13730 "Forte raro"; Proctor 11939; Bene, I, 6102.

£ 4500



SCHEMATA ECLYPSIVM LV

INDICAVIT. CUIUS POSTEA TEMPORVM ADIUNTI ET TIBI

1610	1610	1612
ECLYPSIS SOLIS	ECLYPSIS LUNAE	ECLYPSIS SOLIS
Diei	Diei	Diei
28 18 20	6 12 9	30 0 32
Septem.	Septembris.	Novemb.
Oratio horae	Oratio horae	Oratio horae
0 57	1 50	0 42
Horae 9 14 20	Horae 18 24	Horae 3 12



1611	1614	1618
ECLYPSIS LUNAE	ECLYPSIS SOLIS	ECLYPSIS LUNAE
Diei	Diei	Diei
4 11 9	14 1 41	20 14 26
Novemb.	Januarii.	Januarii.
Oratio horae	Oratio horae	Oratio horae
1 46	0 57	1 44
Horae 14	Horae 1 20	Horae 11 12



SCHEMATA ECLYPSIVM LV

INDICAVIT. CUIUS POSTEA TEMPORVM ADIUNTI ET TIBI

1616	1616	1617
ECLYPSIS SOLIS	ECLYPSIS LUNAE	ECLYPSIS LUNAE
Diei	Diei	Diei
18 2 1	27 6 23	24 8 2
Septem.	Septembris.	Octob.
Oratio horae	Oratio horae	Oratio horae
1 1	1 17	1 54
Horae 9 11	Horae 14	Horae 11



1617	1618	1618
ECLYPSIS LUNAE	ECLYPSIS SOLIS	ECLYPSIS LUNAE
Diei	Diei	Diei
16 14 54	14 14 25	6 5 32
Februarius.	Octob.	Februarius.
Oratio horae	Oratio horae	Oratio horae
1 49	0 55	1 1
Horae 12 18	Horae 2 10	Horae 1 12





51

SUNDIALS - Manuscript treatise.

Incominciano gli horioli verticali declinanti da mezzo di' a levante di X in X.G. sino al vero levante tutti Al.P. quaranta tre e mezzo et in prima di quello, che' declina gradi X. (Second title): Seguono gli horioli verticali declinanti da mezzo di' A ponente di X in X gradi sino al vero ponente et in prima di quello che declina gradi X al polo quaranta tre e mezzo.

Italy, early 18th century.

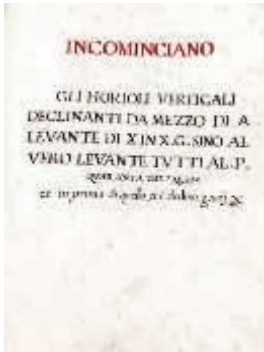
(mm 330x230).

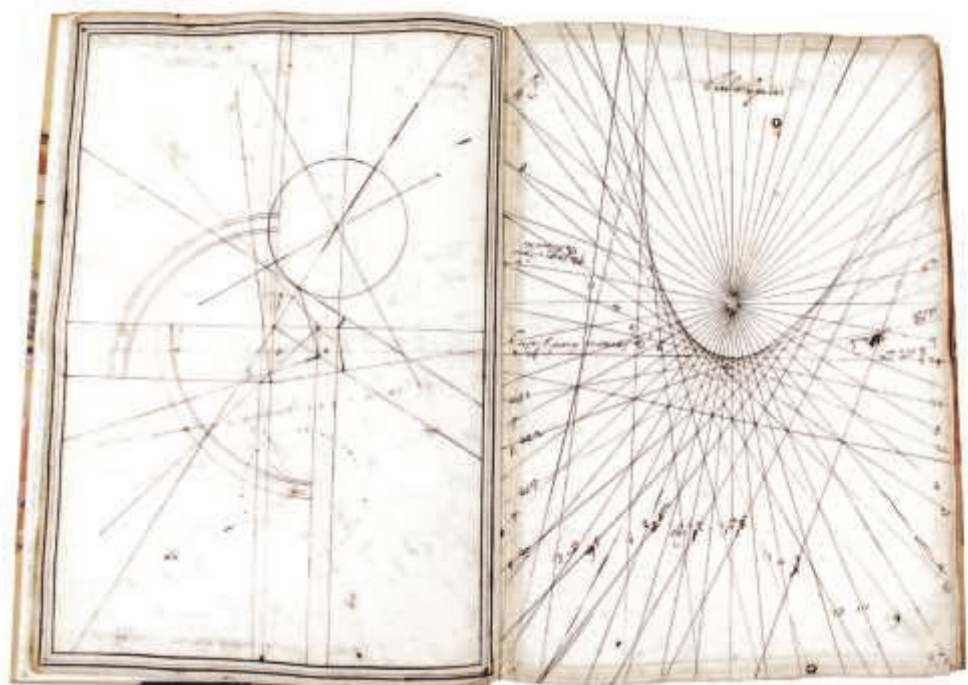
Modern half-velum with marbled paper-covered boards. In Italian, 52 + 22 leaves

Title, construction diagrams and projections for vertical sundials at various latitudes.

Nice condition.

€ 2400





SUNDIALS – Six works, five on sundials and one on geometry and measurement, comprising:



ITTER, Franz (d. 1641). *Speculum solis, das ist Sonnenspiegel. Beschreibung und unterricht derer in das Kupfer gestochenen Sonnenuhren.* Nuremberg, Christoph Lochner for Balthasar Caimox, 1611. Parts I & II only (pt. III not published until 1652), 4to. 6 folding engraved plates only (of 8, one plates with severe but clean closed tear, some light marginal browning.) FIRST EDITION. Cfr. Houzeau and Lancaster 11404: 'rare'.

GRAFFENRIEDT, Hans Rudolf von (1584-1648). *Compendium sciotericum dass ist: Ein kurtze und einfaltige Beschreibung wie man nicht allein die vier Haupt: und alle geschregte Sonnen Uhren ... verzeichnen soll.* Bern, Abraham Weerlin for the author, 1617. 4to. Title within woodcut border and with a woodcut diagram, device on recto of final leaf, 3 folding plates, 13 diagrams, including 4 full-page (One folding plates with laminated repairs on verso, light browning.) FIRST EDITION. Houzeau and Lancaster 11421.



BACHOFEN, Johann Ulrich (1598-1670). *Beschreibung eines neuen Instruments durch welches man auff alle schrege und haldachtige ort, Sonnen-uhren sampt den 12 Himmlischen Zeichen auffreissen kan.* Zurich, Johann Jacob Bodmer, 1627. 4to. Engraved illustration on title. (Lightly browned.) FIRST EDITION. Houzeau and Lancaster 1436.

UTTENHOFER, Caspar (d. 1621). *Pes Mechanicus, Oder Werkschuch Das ist: Ein New erfundene weiß allerley SonnenUhren (so von nöten) auß einem außgetheilten Werkschuch gantz leicht zu Machen.* Nuremberg, Simon Halbmair, [dedication dated 1615]. Small 4°. Title within engraved architectural border, one folding engraved plate, 9 full-page diagrams. (Lightly browned.) FIRST EDITION. Houzeau and Lancaster 11414.



ZUBLER, Leonhard (1563-1609). *Das ist, Kurtzer und Grundlicher Bericht, Wie nicht allein aller hand Sonnen uhren, sampt den XII. Himlischen Zeichen, mit grossem vortheil aufzureissen: Sonder auch so wol der nacht, als deß tags stunden, sampt regierung der Winden gewußlich zuerfahren.* Basel, Ludwig König, 1615. 4to. Title printed in red and black within engraved architectural border, 8 engraved illustrations, almost all full-page, one repeated. (Lightly spotted.) Second edition, first published in 1609. Houzeau and Lancaster 11403.

FLAMAND, Claude (1570-1626). *Geometria, Oder Kurtzer klarer und doch gnugsamer Bericht zum Erd und Landmessen: sampt allem so darzu gehörig. Translated by Lucas Jennis.* Frankfurt, Nicolaus Hoffmann for Lucas Jennis, 1616. 4to. Woodcut device on title, numerous woodcut diagrams, one full-page engraved illustration. (Light worming throughout, browned.) First edition in German.

6 works in one volume, 4to (193 x 150mm). 17th-century blind-stamped calf, ties (head and tail of spine chipped, rubbed, lacking one tie).

Provenance: Johannes Baptista Perett (ownership inscription on free endpaper and title, bought in Klagenfurt in 1666) – scribbling on free endpaper, dated 1665.

£ 3200





53

TARTAGLIA, Niccolò (1499 ?-1557).

Quesiti, et inventioni diverse de Nicolo Tartalea Brisciano.

Venice, Venturino Ruffinelli, July 1546.

4to (mm 203x150).

Near contemporary vellum (rebacked, new endpapers, spine torn at foot). 132, (2) numbered pages, including large woodcut portrait of the author on title, woodcut illustrations. The 2-leaf table of contents A5-6 bound at end.

FIRST EDITION dedicated to Henry VIII, Tartaglia's *Quesiti* contains nine books of questions, with answers demonstrating 'his competence in non-mathematical areas.' He wrote much on the art of warfare, and dealt with 'such varied subjects as the firing of artillery, cannonballs, gunpowder, the disposition of infantry, topographical surveying, equilibrium in balances, and statics' (DSB XIII, p.260). Some of his propositions disseminated ideas from Book I of Jordanus's *De ratione ponderis*, 'probably the most significant of all medieval statical treatises' (DSB VIII, p.173). According to Adams, there are two quarto editions of Tartaglia's work with the same imprint and date, the present edition of 132 numbered leaves, and another edition T-182 with only 97 leaves (Trinity).

Title waterstained and with closed tear in blank area, light marginal soiling, some waterstains, K2r with ink stain over one or two words, section of margin cut from HH4, final leaf with small hard stain. Binding rebacked, new endpapers, spine torn at foot.



Provenance: copious marginalia in a contemporary hand (slightly cropped by the binder).

Cfr. Adams T-183; Bib. Mechanica p.313; BL/STC Italian Books p.658; Honeyman 2960; Norman 2054 & 2055 (both Norman copies lack the 2-leaf table); Riccardi I(ii) 499.

£ 2000

QVESITI. ET INVENTIONI DI,
VERSE DE NICOLO TARTALEA
BRISCIANO.



Con gratia, et privilegio dal Illustrissimo Senato Veneto, che niuno ardisca
ne presume, di stampare la presente opera, ne stampate altrove uendere ne
far uendere in Venetia, ne in alcuno altro luoco, o terra del Dominio Vene-
to, per anni dieci sotto pena de ducati trecento, et perdere le opere, el ter-
zo della qual pena immediate che sia denotata, si applica al Arsenale,
et un terzo sia del magistrato, ouer rettore del luoco doue se fara la
affecutione, et laltro terzo fara del denunciante, ouer accusato-
re, et fara tenuto secreto, come nel privilegio appare.

54

THEODOSIUS di TRIPOLI o di BYTHINIA (160 -100 ? a.C).

De sphericis libri tres.

Viennae, Joannis Singrenii, 18 Marzo 1529.

4to (mm 200x140).



Modern pasteboard binding (lower cover stained). 52 unnumbered leaves, large woodcut on title showing the translator presenting his book to Archduke Ferdinand, King of Bohemia, woodcut diagrams in text.



FIRST SEPARATE EDITION. Theodosius's text was written during the 1st century BC; the author was a mathematician and astronomer living in Tripoli, modern-day Lebanon. The book previously appeared in the compendium *Sphaera* published at Venice in 1518. In these three books he gave a logically structured explanation to properties of circles and arcs lying on the surface of a sphere, arranging a series of propositions which became the theoretical foundation of astronomy. Light staining, mostly confined to lower margin but heavier and into text of first two gatherings, title with deleted inscription and some abrasion to woodcut as well as repaired at gutter.

Cfr. BMC/STC German p. 855; Houzeau and Lancaster 846; Zinner 1399.

£ 1500



3
THEODOSII

DE SPHAERICIS LIBRI TRES, A IOANNE VOGELIN
Hailpronnensi, Astronomie, in Viennensi Gymnasio, ordi-
nario professore, Civilisq; collegij collega, restituti,
& Scholijs non improbandis illustrati.



Cum gratia & Priuilegio Regiæ Maiestatis,
Viennæ, A. 1529.

d. d.
Chy
7
1529



55

VALERIANI, Domenico – SEGATO, Girolamo (1792-1836).

Nuova illustrazione storico-monumentale del Basso e dell'Alto Egitto del professor Domenico Valeriani con Atlante. Tomo I – Tomo II. (With:) Atlante Monumentale dell'Alto e Basso Egitto illustrato dal prof. Domenico Valeriani e compilato dal fu Girolamo Segato coi disegni tratti dalle opere di Denon, della commissione francese, di Gau, di Caillaud e di Rosellini, e con quelli dallo stesso compilatore eseguiti sul luogo. Tomo I – Tomo II.

Florence -ibidem, Paolo Fumagalli - Nello Stabilimento posto nei fondacci di Santo Spirito, 1836- 1837.

2 volumes, 8vo (mm 235x145) for the text; 2 volumes bound in 1 for the Atlas, Folio (mm 480x320).



Contemporary brown half vellum over marbled blue papers. I volume of text: Half title, 1 portrait of Segato, 491 - (1b.) numbered pages, (4) for the index of plates. II volume of text: 788 numbered pages, (6) for the index of plates. Atlas: 160 numbered plates, of which 34 hand-coloured or tinted, 7 folding.

First edition of the text, second of the Atlas (issued two years before). Leonora Navari comments on the Blackmer copy (the atlas only, lacking the text): "First edition, published in parts, of the atlas.... This was accompanied by 2 vols. of 8vo text.... Segato went to Egypt in 1818 to work for a commercial enterprise. He explored and mapped a large area south of Wady Halfa in 1821-2. He was a friend of Champollion, although his collaborator Valeriani was hostile to Champollion's system of decipherment of the hieroglyphs. Most of the plates have been re-engraved from standard works by Denon, Gau, etc., but a number are after drawings by Segato himself." The plates represents views, topographic plants, weapons, tools, sculptures, bas-reliefs, mummies, sarcophagi, amulets, scenes of the life of the people, heads of various types of inhabitants. Extraordinary edition for the iconographic part. A very fine copy of a very rare book, almost impossible to locate with the text .

Nice condition, complete and uncut. Intermittent slight foxing.

Cfr. Blackmer 1521; Gay 2266; Hilmy II, 301.

£ 4300







56

VIVIANI, Vincenzo (1622-1703).

De maximis, et minimis geometrica divinatio in quintum conicorum Apollonii Pergaei adhuc desideratum. Liber primus (et secundus).

Firenze, Ioseph Cocchini, 1659.

2 partis in 1 volume, Folio (mm 318x222).

18th-century vellum with yapp edges, colour-printed pastedowns, manuscript title on spine, red page edges.

Liber Primus: title in red and black with woodcut Medici arms, 2 engraved plates, (12), 154

Liber Secundus: title in red and black with woodcut Medici arms, 2 woodcut plates, (2), 154 numbered pages.

FIRST EDITION. Cfr. Catalogue Of The Mathematical Library, 3138,

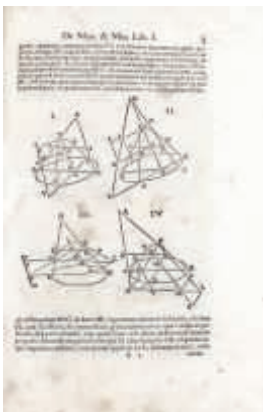
"most able restitution of the lost Fifth Book of the Conic Sections of Apollonius Pergaeus, made previously to the discovery of Borelli of its existence in an Arabic Version. When the Latin Version of that discovery was published, and Geometricians were able to compare the two works, Viviani's reputation became immense, as it was rendered clear that not only had he divined what Apollonius wrote, but had gone much deeper into the subject".

Half-title spotted and with tear at foot, one engraved plate torn at upper margin, some spotting and light browning of text.



Cfr. Carli & Favaro 400; Cinti 135; Honeyman VII 3061; Riccardi II 625; Brunet V, 1335: 'ouvrage savant se recontre difficilement'.

£ 1100



DE MAXIMIS,
ET
MINIMIS
GEOMETRICA DIVINATIO
IN QUINTVM CONICORVM
APOLLONII PERGÆI
ADHVC DESIDERATVM.
AD SERENISSIMVM
FERDINANDVM II.
MAGNVM DVCEM ETRVRIÆ.
LIBER PRIMVS.
AVCTORE
VINCENTIO VIVIANI.



FLORENTIA MDCCLIX.

Apud Ioseph Cocchini, Typis Novis, sub Signo STELLÆ.
SUPERIORVM PERMISSV.



57

ZATTA, Antonio (1757-1797).

Atlante Novissimo. (from the II volume) Illustrato ed accresciuto sulle osservazioni, e scoperte fatte dai più celebri e più recenti geografi. Tomo I-II-III-IV.

Venezia, Antonio Zatta, 1779-1784-1784-1785.

4 volumes, Folio (mm 390x265).

Contemporary full vellum.

Volume I: engraved title-page by G. Zuliani from P.A. Novelli, (6), XVI, 50, 51 hand-coloured engraved maps (on 49 double-pages, the plates depicting Great Britain are 4, in 2 double page), (2). Handwritten annotations and numbers throughout.

Volume II: engraved title-page, (2), 50 hand-coloured double-page engraved maps. Handwritten annotations and numbers throughout.

Volume III: engraved title-page, (2), 54 hand-coloured double-page engraved maps. Handwritten annotations and numbers throughout.

Volume IV: engraved title-page, (2), 63 hand-coloured double-page engraved maps. Handwritten annotations and numbers throughout.

A total of 216 finely hand-coloured double-page engraved plates with 218 maps (2 more than Phillips and 1 more than Sabin), including the 12 plates depicting the "United Colonies of North America" and the 3 plates of the "Nuove scoperte de' Russi", "Nuove scoperte nel Mare del Sud" and "La Nuova Zelanda".

SECOND EDITION of the most important Atlas published in Italy in the XVIIIth century.

Nice condition, complete.

Provenance: Private collection's stamp.

Cfr. Phillips 651, Cremonini pagg.117-119. (4).

£ 20000





58

ZONCA, Vittorio (1568-1602).

Novo teatro di machine et edificii par varie et sicure operationi con le loro figure tagliate in rame...

Padova, Francesco Bertelli, 1621.

Folio (mm 298x203).



18th-century sprinkled wrappers (front joint split at foot of spine, rubbed). (6), 155 numbered pages. Engraved title within architectural frame, 42 full-page engraved illustrations.

SECOND EDITION. The first edition of 1607 was published by Francesco Bertelli's father, Pietro. Both were active as publishers and engravers, and Pietro may have engraved these plates which were derived from the unpublished Trattato di architettura of the Sienese architect-engineer Francesco di Giorgio Martini (1439-1501). The present work is noted for containing the first illustration of a gig-mill for raising nap on cloth, and for spreading knowledge of the mangle (Norman). Riccardi describes this edition as 'rare'.

Title with two small repairs, one on verso and one in upper margin, one plate slightly misregistered, light mainly marginal soiling.



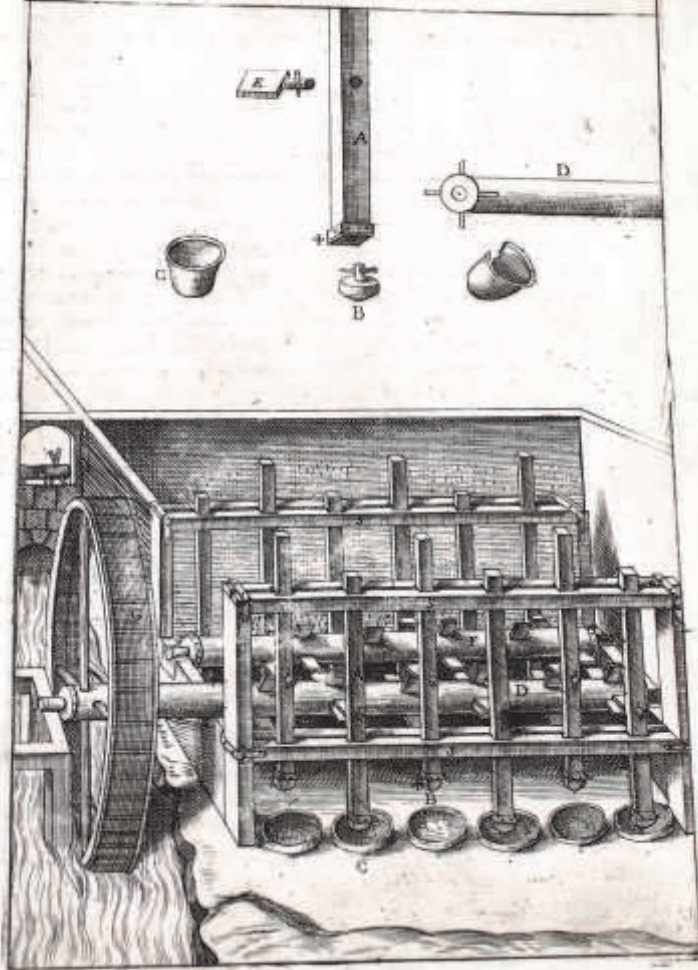
Provenance: erased inscription (at foot of title).

Cfr, Berlin Katalog 1775; Norman 2281 (first edition 1607); Riccardi I(ii), 669. Cicognara, 971.

£ 2000



ALTRA MACHINA DA PESTAR LA POLVERE
(PER LE BOMBARDE)



The ABA Rare
Book Fair

LONDON

INDEX

1. ADRICHEM, Christiaan Kruik	Pag. 8
2. ALBIN, Eleazar	10
3. ALDROVANDI, Ulisse	12
4. ALLAEUS, Franciscus	14
5. APULEIUS, Lucius	16
6. BARANZANO, Giovanni Antonio	18
7. BAYER, Johann	20
8. BENEDETTI, Giovanni Battista	22
9. BERGOMENSIS, Jacobus Philippus	24
10. BLACKWELL, Elizabeth	26
11. BORDONE, Benedetto	28
12. BOSCHINI, Marco	30
13. BRANCA, Giovanni	32
14. CAPRIGLIA	34
15. CARDANO, Girolamo	36
16. CESALPINO, Andrea	38
17. COLOMBO, Matteo Realdo	40
18. CORONELLI , Vincenzo Maria	42
19. EDWARDS, George	44
20. ESCHUID, Johannes	46
21. GALLUCCI, Giovanni Paolo	48
22. GHIRARDELLI , Cornelio	50
23. GOULD, John	52
24. GRASSI, Orazio	54
25. HEVELIUS, Johannes	56
26. HEVELIUS, Johannes	58
27. HOLBEIN, Hans, the younger	60
28. HORNIUS, Georgius	62
29. KIRCHER, Athanasius	64

30. KIRCHER, Athanasius	66
31. KNORR, George Wolfgang	68
32. LEVAILLANT, Francois	70
33. LEVANTO, Francesco Maria	72
34. MAGINI, Antonio	74
35. MELA, Pomponius	76
36. MESMES, Jean-Pierre	78
37. MONTAGNANA, Bartolomeo	80
38. MONTE, Guidobaldo	82
39. MUCHA, Alphonse	84
40. NAUSEA, Friedrich	86
41. PHILELPHUS, Franciscus	88
42. PICO DELLA MIRANDOLA	90
43. PICO DELLA MIRANDOLA	92
44. RAMUSIO, Giovan Battista	94
45. RICCIOLI, Giambattista	96
46. RUEFF, Jacob	98
47. SCALIGER, Joseph Justus	100
48. SCHONER, Johannes	102
49. SCHONER, Johannes	104
50. STOEFFLER, Johannes	106
51. SUNDIALS, manuscript	108
52. SUNDIALS, six works	110
53. TARTAGLIA, Niccolò	112
54. THEODOSIUS di Tripoli	114
55. VALERIANI, Domenico	116
56. VIVIANI, Vincenzo	118
57. ZATTA, Antonio	120
58. ZONCA, Vittorio	122

