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Edited by

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1
Book Production and Distribution

GENERAL WORKS: catalogues and surveys.

BOOK PRODUCTION: General works; Paper (Bibliographies and dictionaries, History of production, Technique and raw materials, Qualities and trade, Taxation, Directories, Periodicals); Ink; The manufacture of type (Typefounders, Type design, Stereotyping and electrotyping); Printing (General and literary works, Manuals, Business management, Composition, Type composing machinery, Printing machinery and presswork, Colour printing, Trade organisations); Graphic processes (General works, Intaglio surfaces, Planographic surfaces, Surfaces in relief); Printing Style (Aesthetic considerations, Legibility); Private printing (General works, Particular presses and societies); Printers and printing firms; Printing trade periodicals; Book illustration (General works, Illustrators); Bookbinding.

BOOK DISTRIBUTION: General works; Copyright; Authors' guides to publication; The practice of publishing; Individual publishers; General catalogues; Trade periodicals; Circulating libraries; Retail bookselling (General works and the Net Book Agreement, Individual firms); Antiquarian book trade (General works, Periodicals, Book auctions, Individual firms); Private book collecting; Public libraries (The British Museum, Accounts of other libraries, The Free Library movement); Librarianship (Periodicals).

A. GENERAL WORKS

In addition to the works listed below, much information may be found in the general and special catalogues of the following international exhibitions: London 1851, 1862, 1871–4; New York 1853; Paris 1855, 1867, 1878, 1889, 1900; Vienna 1873; Philadelphia 1876; Brussels 1880, 1888, 1897; Amsterdam 1883; Antwerp 1886; Chicago 1893.


Katalog der Bibliothek des Börsenvereins der deutschen Buchhändler. 3 vols Leipzig 1885–1902.


Berry, W. T. The St Bride typographical library. 1932.


List of books on printing and the allied trades in the Bristol public libraries. Bristol 1936.


Hogben, L. T. From cave painting to comic strip. 1949.

Howe, E. Bibliotheca typographica. Signature n.s. 10 1950.


Brenni, V. J. Book printing in Britain and America: a guide to the literature and a directory of printers. Westport CT 1983.


B. BOOK PRODUCTION

1) GENERAL WORKS

The sister arts: or a concise and interesting view of the nature and history of paper-making, printing and bookbinding. Lewes 1809. Attributed to J. Baxter.


Heath, T. C. How books are made. [1900.]


Book Production and Distribution

Bibliographies and dictionaries

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Koops, M. Historical account of the substances which have been used to describe events and to convey ideas from the earliest date to the invention of paper: 1800 (anon), 1801. Report [from the Select Committee of the House of Commons] on Mr Koops’ petition respecting his invention for making paper from various refuse materials. 1801. (55). ill. 127.
Minutes of proceedings of the Committee [of the House of Lords] to whom was referred the Bill intituled An act for prolonging the term of certain Letters Patent assigned to Henry Fourdrinier and Sealy Fourdrinier for the invention of making paper by means of machines. 10 Aug 1807. (H. L. 36) H. L. iv.
Society for Promoting Christian Knowledge. Useful arts and manufactures of Great Britain. 1848.
Herring, R. A lecture on the origin, manufacture and importance of paper. 1853.
Planche, G. De l’industrie de la papeterie. Paris 1853.
Tomlinson, C. Cyclopaedia of useful arts etc. [1854].
Herring, R. Paper and paper making, ancient and modern. 1855, 1856, 1863.
Tomlinson, C. Illustrations of useful arts, manufactures and trades. [1858].
Richardson, W. H. On the manufacture of paper. In W. G. Armstrong, The industrial resources of the district of the three northern rivers, the Tyne, Wear and Tees, 1864 (2 eds).
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A brillant page in the history of British paper making: Mill no 24, St Neot’s. British and Colonial Printer 15 Sep 1888.
The firm of John Dickinson & Co Ltd. 1896 (priv ptd).
The invention of the paper making machine. World’s Paper Trade Rev 8 Oct 1897–7 Jan 1898.
Beadle, C. A short account of the history of papermaking. [1897].
Robertson, J. Fifty years’ experience in paper making. Newcastle upon Tyne 1897.
Southward, J. Progress in printing and the graphic arts during the Victorian era (ch 11 Paper making). 1897.
Beveridge, J. The progress of the British paper trade during the 19th century. Paper and Pulp 1 Jan 1900.
[Didot, A. F.] Le centenaire de la machine à papier continu. Paris [1900].
Maddock, H. A. Paper: its history, sources and manufacture. [1916], [1928], [1930], 1933, 1936, 1939.
Spalding & Hodge Ltd. Past and present 1796–1921. [1921].
Cormack, A. A. Our ancient and honourable craft 1750–1933: being an account of the rise and development of paper-making in Scotland, and at Culter, Aberdeenshire in particular. 1933.
Esparto papers. Edinburgh 1933 (Assoc of Makers of Esparto Papers); rev as Esparto paper 1936.
Clapperton, R. H. Paper: an historical account of its making by hand from the earliest times down to the present day. Oxford 1934.
Albert Spicer 1847–1934: a man of his time, by one of his family. 1938.
Chambers, R. S. History of paper making. British Engineer n.s. 15 1954 (Inst of Br Engineers).
Balston, T. James Whatman, father and son. 1957.
Samuel Jones and Co Ltd: 150 years on paper. [1960.]
Green, T. Yates Duxbury & Sons, papermakers of Bury. 1963.
Lewis, P. A numerical approach to the location of industry exemplified by the distribution of the papermaking industry in England and Wales from 1860 to 1965. Hull 1969.
Hampson, C. G. 150th anniversary history of Robert Fletcher & Son Ltd. Manchester [1973].
Gilbert, J. L. Wansford’s paper mills, their history and romance. 1974.
Reader, W. J. Bowater, a history. Cambridge 1981.
British Association of Paper Historians. The Quarterly, no 1 July 1989—.

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Rüst, W. A. Die Papierfabrikation und die technischen Anwendungen des Papiers. (Die mechanische Technologie, Abthl. 3). Berlin 1838.
Müller, L. Die Fabrikation des Papiers. Berlin 1849, 1855, 1862, 1877.
Planche, G. De l’industrie de la papeterie. Paris 1853.
Royle, J. F. The fibrous plants of India fitted for cordage, clothing and paper, with an account of the cultivation and preparation of flax, hemp and their substitutes. 1855.
Saunders, T. H. Illustrations of the British paper manufacture. 1855.
Herring, R. A letter on the collection of rags for the manufacture of paper. 1860.
Piette, L. Manuel du directeur, du contre-maître et des chefs d’ateliers de papeterie, contenant la description de moyens pratiques pour convertir le chiffon et diverses plantes en papier. 2 vols Paris 1861.
Hofmann, C. A practical treatise on the manufacture of paper in all its branches. Philadelphia 1873; tr as Praktisches Handbuch der Papier-Fabrikation, Berlin 1875, [1886—97]; incomplete 2nd Eng edn New York and London [c.1895].
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Arnot, W. The technology of the paper trade. 1878; rev J. M. Arnot, British and Colonial Printer 24 Dec 1880—15 Sep 1892.
The paper-makers handbook and guide to paper-making. By a practical paper-maker. 1878.
Liotard, L. Memorandum on materials in India suitable for the manufacture of paper. Calcutta 1880.
Erfurt, J. Das Färben des Papierstoffs. Berlin [1881], 1900, 1912; tr as The dyeing of paper pulp (with additions by J. Hübben), 1901.
Hoyer, E. Das Papier: seine Beschaffenheit und deren Prüfung.
Munich 1882; tr Fr as Le papier, étude sur sa composition: analyses et essais, Paris 1884.


Wyatt, J. W. The art of making paper by the machine. [1885.]


Mierzinski, S. Handbuch der praktischen Papier-Fabrikation. 3 vols Vienna 1886.


Herzberg, W. Papier-Prüfung. Berlin 1888, 1902, 1907, 1915, 1921, 1927, 1932 (rev R. Korn and B. Schulze); tr as Paper testing 1892.

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Bennett, J. B. Paper-making processes and machinery. Edinburgh 1892.


Andés, L. E. Papier-Spezialitäten. Vienna 1896, 1922 (as Papier-Spezialitäten); tr as The treatment of paper for special purposes, 1907, 1923.

Kirchner, E. Das Papier. 3 vols Biberach 1897–1910.


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Beveridge, J. Papermakers’ pocket book (tables, formulae, etc). 1901.

Hübner, J. Cantor lectures on paper manufacture. 1903.


Sindall, R. W. The manufacture of paper. 1908.


Qualities and trade

Dusautoy, J. A. The paper-maker’s ready reckoner. Romsey 1805.


Murray, J. Observations and experiments on the bad composition of modern paper. 1824.


The stationer’s handbook and guide to the paper trade. 1859, 1859, 1865, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1881, 1884 (13th edn), 1893 (17th edn).

Herring, R. A practical guide to the varieties and relative values of paper, illustrated with samples. 1860.

Haines, E. N. The paper makers’ and stationers’ calculator. 1862, 1880.


Winkler, O. Der Papierkenner: ein Handbuch und Ratgeber für Papier-Käufer und Verkäufer, technische Lehranstalten etc. Leipzig 1887.


Spicer, A. D. The paper trade. 1907.

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Report from the Committee [of the House of Commons] on the bookmakers and printers’ petition [relating to the high duties on paper]. 1802 (34), ii. 89.


[McCulloch, J. R.] Observations illustrative of the practical operation and real effect of the duties on paper showing the expediency of their reduction or repeal. 1836.

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Knight, C. The struggles of a book against excessive taxation. [1850.]

Knight, C. The case of the authors as regards the paper duty. 1851.

The paper difficulty. Chambers’s Jnl Nov 1854.

Bohn, H. G. The paper duty considered in reference to its action on the literature and trade of Great Britain. 1860–1 (3 edns).


Petter, G. W. Some objections to the repeal of the paper duty considered in reply to Mr H. G. Bohn’s pamphlet. 1860.


The rag tax: the paper makers’ grievance and how to redress it. 1863 (priv ptd).


Wrigley, T. The case of the paper makers. Bury [1865].

[Bruce, H. and D. Chalmers.] Mr Gladstone and the paper duties by two Midlothian paper makers. 1885.

Collet, C. D. History of the taxes on knowledge. 2 vols 1899, 1 vol 1933 (abridged).

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A new list of paper mills in the United Kingdom. [By G. T. Mickleburgh?] 1859.

The paper mills directory. Annually 1860–1941.


The paper mill directory of the world. Holyoke MA 1883.


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The paper trades’ news. No 1, 5 Oct 1860–no 22, 1 July 1861.

Continued as The stationers’, printers’ and bookbinders’ monthly journal, no 23, 1 Aug 1861–no 27, 1 Dec 1861. Weekly, later monthly.

The paper-makers’ circular. No 1, 9 Sep 1861–no 16, 3 Dec 1862.


Macniven & Cameron’s paper trade review (also The paper trade review). No 1, Nov 1862–vol 2 no 12, Dec 1864. Continued as The paper trade review n.s. vol 1 no 1, Feb 1866–vol 3 no 5, June 1868.


The paper and printing trades journal. No 1, Dec 1872–no 89, 1897.
The paper makers’ circular and rag merchants’ and wholesale sta-
tioners’ weekly gazette and price current. No 1, 19 Jan 1874–no 433, Mar 1907. Weekly, later monthly.
The paper consumers’ circular. [No 1, 22 Feb 1879?]–no 2, 1 Mar 1879–no 182, 1 Dec 1882. Weekly, later monthly.
The paper record. No 1, 26 Feb 1886–Sep 1895. Fortnightly, later weekly.
The paper exchange news. Vol 1 no 1, Apr 1895–vol 2 no 1 June 1896.
World’s pulp and paper industry. No 1, 21 Sep 1898–no 80, 2 May 1900. Weekly.

(3) INK

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Hansard, T. C. Typographia (pt 2 ch 8 On printing ink). 1825.
Savage, W. On the preparation of printing ink, both black and coloured. 1832.
Underwood, J. The history and chemistry of writing, printing and copying inks. [1858?]
Davids, Thaddeus & Co. The history of ink. New York [1860].
Lehner, S. Die Tinten-Fabrikation. Vienna 1880; tr as The manufacture of ink. Philadelphia 1892; tr again as Ink manufacture. London 1902, 1914, 1926.

Andés, L. E. Oel- und Buchdruckfarben. Vienna 1889, 1921 (as Öl-
etc); tr as Oil colours and printers’ inks, 1903, 1918.
Southward, J. Progress in printing and the graphic arts during the Victorian era (ch 10 Ink manufacture). 1897.
Jennison, F. H. The manufacture of lake pigments from artificial colours. 1900, 1920.
Carvalho, D. N. Forty centuries of ink. New York 1904.
Seymour, A. Modern printing inks. 1910.
Burt, F. L. Printing inks; their history, composition and manufac-
Allen, A. S. Inks for printing. Dolphin 1 1933.
Coates Bros. Seventy-five years 1877–1952. [1952.]
Archambaud, P. L’encre au cours des âges. La France Graphique May 1955.

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Hansard, T. C. Typographia (pt 1 section 8, On type-founding). 1825.
Bower Bros. Proposals for establishing a graduated scale of sizes for the bodies of printing types. Sheffield 1841 (3rd edn).
Hansard, T. C. Treatises on printing and type-founding. Edinburgh 1841.
Gauthier, V. E. Concordance du point typographique avec la systme métrique. Paris 1868, Nice 1871 (2nd edn), 1874 (6th edn), 1881 (7th edn).
Marder, Luse & Co. Illustrated type making with a descriptive article upon the American system of interchangeable type bodies. Chicago [1880].
Bousseaum, A. La fonderie typographique. Lille 1885.
Bausa, V. Origines de la fonderie typographique et des machines à fondre. Paris 1893.
Fox, W. W. The printer and the typefounder: a modern view of an ancient grievance. [1897.]
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De Vinne, T. L. The practice of typography: a treatise on the processes of type-making, the point system, the names, sizes, styles and prices of plain printing types. New York 1900.
Smith, T. W. Autobiography. [c. 1900.] (Caslon foundry).
Figgins, J. Type founding and printing during the nineteenth century. [1901.]
Haddon, W. The standardization and interchangeability of printing types. [1902.]
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Haddon, W. John Haddon & Co’s centenary booklet descriptive of the growth of the business and its present position, with personal reminiscences. [1914.]
Stephenson, Blake & Co. Ltd. The story of Sheffield and typefounding. Sheffield 1914.
Burdon, C. S. One hundred years [of Pavyer and Bullen’s Ltd.]. 1922.
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Thibaudre, F. La lettre de l’imprimerie. 2 vols Paris 1921.
Peddie, R. A. Subject index of books published up to and including 1880: new series. 1948. (List of type specimens).
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Wilson, A. Arbitration between the University of Cambridge and A. Wilson. 1806.


Wilson, A. Stereotype printing. [1811.]

Hodgson, T. An essay on the origin and progress of stereotype printing; including a description of the various processes. Newcastle 1820.


Description des procédés de stéréotypage. Annales de l’industrie nationale et étrangère 12 1823.

Hansard, T. C. Typographia (pt 2 ch 16 Stereotype printing). 1825.


Spencer, T. An account of some experiments made for the purpose of ascertaining how far voltaic electricity may be usefully applied to the purpose of working in metal. Liverpool 1839.

Spencer, T. Instructions for the multiplication of works of art by means of voltaic electricity. 1842.


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Brimmer, G. The composing room: a serio-comico-satirico-poetico production-Obl. 1835.

Savage, W. A dictionary of the art of printing. 1841.
‘Parley, P.’ Parley’s visit to the printing office. [1843.]


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Hodson’s booksellers, publishers and stationers’ directory for London and country. 1855, rptd 1972 (intro by G. Pollard).


Jacobi, C. T. The printers’ vocabulary. 1888.


Jacobi, C. T. Gesta typographica: or a medley for printers and others. 1897.

Southward, J. Progress in printing and the graphic arts during the Victorian era. 1897.


Morin, E. Dictionnaire typographique. Lyon 1903.


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Arneudo, G. I. Dizionario esegetico, tecnico e storico per le arti grafiche. 3 vols Turin 1917–25.

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Cobbett, T. G. The master printer’s handbook of prices. Birkenhead 1860.


Crisp, W. E. The printer’s business guide. Great Yarmouth 1866, 1868, London [1869]; then as The printers’, lithographers’, engravers’ and bookbinders’ business guide. [1873]; then as The printers’, lithographers’, engravers’, bookbinders’ and stationers’ business guide. [1874], [1876]; then as Crisp’s business guide for printers, lithographers, engravers, bookbinders, rulers, stationers, etc. [1881.]


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Ellis, J. B. Hints and tables for the printing office and paper warehouse. Leeds [1887], [c. 1890].

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Rowell, G. F. Hints on estimating. 1897, 1901.


Federation of Master Printers. Profit for printers: or what is ‘cost’? 1904, 1907, 1909.

Naylor, T. E. How to start in business as a printer. [1905.]

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Stower, C. Typographical marks used in correcting proofs. 1805, 1806, 1822.


Graham, J. The compositor’s text book: or instructions in the elements of the art of printing. Glasgow 1848.

F[ord], T. The compositor’s handbook. 1854.

Wilson, W. The compositor’s assistant containing all the imposition tables now in use. Exeter 1855.


Ruse, G. Imposition simplified. [1860], [1875].


Neill & Co. Guide to authors in correcting the press. Edinburgh [c. 1870], [c. 1880], 1895, 1897.

Newman, E. The author’s guide for printing. 1875.


[Blades, W.] How to correct printers’ proofs. [1883], [1893].

Jowett, H. Hints to authors: being a handy book of reference in all matters referring to printing. 1889 (3rd edn).

Fletcher, W. C. A simple guide to the art of punctuation for authors and printers. Oxford [c. 1890].

Hart, H. Rules for compositors and readers employed at the Clarendon Press, Oxford. Oxford 1893, 1894, 1895 (2 edns), 1896, 1897, 1898, 1899 (2 edns), 1901 (2 edns), 1902 (2 edns), 1903; then as Rules for compositors and readers at the University Press,


Type composing machinery


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Fraser, A. On type-setting machines with description of Fraser’s patent composing and distributing machines. Trans of the Royal Scottish Soc of Arts 9 pt 3 Edinburgh 1876.

Marchal, J. Rapport sur la machine à composer de M. Kastenbein. [Nancy 1878.]


Southward, J. The ‘Thorne’ combined type-setting & distributing machine. 1890. Rptd from the Printers’ Register 6 Apr 1890.

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Linotype Co Ltd. The Linotype composing machine. 1891, 1896, [1897].

Report to the American Newspaper Publishers’ Association by the committee in charge of the type composition machine tournament held in Chicago III, October 12–17 1891. New Haven 1892.

Linotype Co Ltd. The Linotype: its history, construction and operation. [1893] (2 edns).


An inquiry into the claims of the Lanston Monotype machine. Manchester 1897.


Evans, F. The Linotype: its mechanical details and their adjustment. [Kansas City] 1897.

Linotype Co Ltd. The solution of a problem of four centuries: the evolution of the Linotype composing machine. [1897.]
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Barclay, E. J. The Linotype operator’s companion. Cincinnati 1898.

Biography of Ottmar Mergenthaler and history of the Linotype.


Wicks Rotary Type-Casting Co. The Wicks type setter. 1898.

Herrmann, C. Geschichte der Setzmachine und ihre Entwickelung. Vienna [1900].

The Lanston Monotype Corporation Ltd. The Lanston Monotype machine. 1901.


Thompson, J. S. The mechanism of the Linotype. Chicago 1902, 1905.

Thompson, J. S. History of composing machines: a complete record of the art of composing type by machinery. Chicago 1904.


Conrardy, G. Une étude sur la machine à composer. Brussels 1904 (Fédération Typographique Belge).

Thompson, J. S. The origin and development of the Linotype. Inland Printer (Chicago) Aug 1905.


Bullen, H. L. Linn Boyd Benton – the man and his work. Inland Printer (Chicago) Oct 1922.

Elliott, R. C. The ‘Monotype’ from infancy to maturity. Monotype Recorder Jan/Feb 1932.

Dreier, T. The power of print – and men: commemorating the 50 years of Linotype’s contribution to printing and publishing. New York 1936.

Monotype Corporation Ltd: forty historic years and what they brought about in the composing room. Monotype Recorder Dec 1937.


Monotype Corporation Ltd. The pioneer days of ‘Monotype’ composing machines. Monotype Recorder Autumn 1949.


Scully, M. Mergenthaler and his Linotype machine. Amer Printer Feb 1953.


Moran, J. Composition of the composing matter: a history from case to computer. 1965.


Huss, R. E. Dr Church’s ‘Hoax’. Lancaster PA 1976. (The first typesetting machine.)


Printing machinery and presswork

Giroudot, —. Notice sur les presses mécaniques et celles à la Stanhope. Paris [1835].


Read, J. M. Instructions in the art of making-ready woodcuts. Reading [c. 1860].


Myers, J. A few practical hints to printers on the treatment of rollers. 1871.


Monet, A. L. Le conducteur de machines typographiques. Paris 1872; then as Les machines et appareils typographiques en France et à l’étranger suivi des procédés d’impression. 1878; then as Machines typographiques et procédés d’impression. 1898.

Bachmann, J. H. Der Buchdrucker an der Handpresse. Leipzig [1873].

Cummins, R. The pressmen’s guide. Brooklyn 1873.


[Gaskill, J.] The printing-machine manager’s complete practical handbook, by an old machine manager. 1877, [c. 1880], [1888].


Thompson, J. R. Printers’ rollers: how to treat them. Leeds 1880.

Wilson, F. J. F. Typographic printing machines and machine printing. [1880], [1882], [1884], [1886].


Noble, F. Difficulties in machine printing, and how to overcome them. 1883.

McNamara, S. The printing press. Inland Printer (Chicago) June 1884–June 1886; continued by another hand until June 1887.

Clowes, E. A. Printing machinery. Minutes of Proc Inst Civil Engineers 89 1887.


Southward, J. The principles and progress of printing machinery. [1888], 1890.


Powrie, W. Machinery for book and general printing. 1899.

Hoe, R. A short history of the printing press and of the improvements in printing machinery from the time of Gutenberg up to the present day. New York 1902.


Beschreibung des Modells der ersten von Friederich Koenig erfundenen Schnellpresse aus dem Jahre 1811. Würzburg [1908].

Haag, A. Über maschinelle Einrichtungen und Arbeitsmethoden in englischen Buchdruckereien. [Vienna 1910.]

Powell, D. T. The inking of the forme. Imprint July 1913.


Isaacs, G. A. The story of the newspaper printing press. 1931.

Burke, J. Prelum to Albion: a history of the development of the hand press from Gutenberg to Morris. San Francisco 1940.

Green, R. The iron hand press in America. Rowayton CT 1948.

Otey’s 100 years’ service to the printing industry. Paper & Print Winter 1949. (On Dawson, Payne & Elliott Ltd; The Bremner Machine Co Ltd; Waite & Saville Ltd.)


Green, R. A history of the platen jobber. Chicago 1953.


**Colour printing**

All methods of colour printing involve separate impressions for each colour used, irrespective of the process by which the printing surface has been made. The only exceptions to this are hand colouring of the plate for each impression, Congreve’s patent for interlocking blocks separately inked (c. 1830), and Stenochromy (c. 1875); the last two were never successfully applied to book illustration. This section therefore covers the application of colour to all printing processes including chromolithography. Information on coloured inks is given in some of the books already mentioned cols 9–10, above; historical works not concerned with technique appear in col 40, below; and some further details will be found in the biographies of George Baxter and Francis Orpen Morris, cols 44, 60, below.


Chevreul, M. E. De la loi du contraste simultané des couleurs. 2 vols Paris 1839. vol 1: 1839; tr as The principles of harmony and contrast of colours and their application to the arts (tr C. Martel [i.e. T. Del]) London 1854, 1855, 1859. Also as The laws of contrast of colour (tr by J. Spanton). London 1857, 1858, 1861.


Roth, B. Hollmandel’s lithotint process. Trans Soc of Arts 54 1843.


Noble, F. The principles and practice of colour printing. 1881.

Orpen Morris, cols 44, 60, below.


Meyerstein, E. Stenochromy: a new process for printing a number of colours at the same time. Jnl of the Soc of Arts 15 Dec 1876.

Saint-Victor, P. De. La photochromie. Paris [1883].

Waldow, A. Anleitung zum Farbendruck auf der Buchdruckpresse und Maschine. Leipzig [1883].

Die Heliochromie: das Problem des Photographiren in natürlichen Farben. Düsseldorf 1884.

Meta, O. Der Steindrucker an der Schnellpresse nebst einer
Abhandlung über die Farben in der Chromolithographie. Vienna 1884.
Richmond, W. D. Colour and colour printing as applied to lithography. [1885.]
Ives, F. E. Hand-book to the photochromoscope. 1894.
Mellerio, A. La lithographie originale en couleurs. Paris 1898.
Clerc, L. P. La photographie des couleurs. Paris [1899].
Vaughan, W. E. Autobiographicala, with a gossip of the art of printing in colours. [Brighton] 1900 (priv pd).
Ives, F. E. The progress of three-colour work. Penrose’s Pictorial Annual 7 1901.
Klein, H. O. Collodion emulsion and its applications to various photographic and photo-mechanical purposes, with special reference to trichromatic process work. 1905; then as The applications of collodion emulsion to three-colour photography, process work [etc.]. 1910.
Hardie, M. English coloured books. 1906.
Calmels, H. and L. P. Clerc. La reproduction photographique des couleurs. Paris [1907].
Goldberg, E. Farbenphotographie und Farbendruck. Leipzig 1908.
The history and progress of the Amalgamated Society of Lithographic Printers 1880–1930. 1930.


Temple, H. S. Printing trade organizations. 1938.

Creesey, J. The printers' devil: an account of the history and objects of the Printers' Pension, Almshouse and Orphan Asylum Corporation, ed W. Hutchinson. 1943.


Moran, J. Seventy-five years of the National Society of Operative Printers and Assistants. 1964.


Wallis, L. W. The devil’s background. [Maulden, Beds] 1991. (History of apprenticeship in printing.)


Graphic processes are here divided into four categories according to the nature of the surface from which the impression is taken. Books dealing with impression from intaglio, planographic and relief surfaces are separately listed; while those dealing with more than one kind of surface have been grouped under General Works. No attempt has been made to distinguish between books dealing with the autographic and photographic production of the same kinds of surface.

General Works


See Levis, H. C. A descriptive bibliography of the most important books in the English language relating to the art and history of engraving. 1912; Suppl and index 1913.

See Subject list of works on the fine and graphic arts (excluding photo-mechanical printing and photography) in the library of the Patent Office (London). 1914.

See Subject list of works on photo-mechanical printing and photography in the library of the Patent Office (London). 1914.


Partington, C. F. The engraver’s complete guide, comprising the theory and practice of engraving, with its modern improvements in steel plates, lithography, etc.; forming part of The mechanics’ library or book of trades. 1825.

Fielding, T. H. The art of engraving. 1841, 1844.


Donlevy, J. The rise and progress of the graphic arts elucidating the new art of chromo-glyphotype. New York 1854.

Bradbury, H. Nature printing: its origin and objects. 1856.


Sutton, T. A dictionary of photography. 1858 (with J. Worden), 1867 (with G. Dawson).

Hardwich, T. F. A manual of photographic chemistry. 1859 (5th edn), 1861, 1864, 1873, 1883.

Stannard, W. J. The art-exemplar: a guide to distinguish one species of print from another with pictorial examples. [c. 1860.]

Poitevin, A. Traité de l'impression photographique sans sels d'argent. Paris 1862; then as Traité de l'impression photographique. 1883.

Fouqué, V. La vérité sur l'invention de la photographie. Paris 1867; tr as The truth concerning the invention of photography. New York 1935.


Geymet, T. Gravure héliographique, galvano-plastie; traité pratique. Paris 1870 (with C.? Alker); then as Traité pratique de gravure héliographique et de galvano-plastie. 1885 (3rd edn).


Wessely, J. E. Anleitung zur Kenntniss und zum Sammeln der Werke des Kunstdruckes. Leipzig 1876.

Abney, W. de W. A treatise on photography. 1878.


Hamerton, P. G. The graphic arts. 1882.

Lostalot, A. de. Les procédés de la gravure. Paris [1882].
Hodson, J. S. A historical and practical guide to art illustration in connection with books, periodicals and general decoration. 1884.
Scherer, R. Neueste graphische Verfahren. Vienna 1885.
Wilkinson, W. T. Photo-engraving on zinc and copper, in line and half-tone and photo-lithography. 1886; then as Photo-engraving and photo-lithography in line and half-tone, also colotype and heliotype. 1887; then as Photo-engraving, photo-etching and photo-lithography in line and half-tone, also colotype and heliotype: Amer edn, rev E. L. Wilson. New York 1888; then as Photo-engraving, photo-litho and colotype. London 1890; then as Photo-engraving, photo-litho, colotype and photogravure. 1894; then 6th edn as 3rd. New York 1895.
Burton, W. K. Practical guide to photographic & photo-mechanical printing. 1887, 1892.
Wall, E. J. A dictionary of photography. 1889, (7 edns to 1945; major edns only), 1890 (2nd edn), 1895 (6th edn); then as The dictionary of photography. 1897 (7th edn, rev T. Bolas), 1902 (8th edn), 1912 (9th edn, rev F. J. Mortimer), 1920 (10th edn).
Waterhouse, J. Practical notes on the preparation of drawings for lithographing, with a sketch of the principal photomechanical printing processes. 1890.
Werger, J. The evolution of photography. 1890.
Schiendl, C. Geschichte der Photographie. Vienna 1891.
Hamerton, P. G. Drawing and engraving. 1892.
Harland, J. W. The printing arts: an epitome of engraving, lithography and printing. 1892.
Wilkinson, W. T. Photo-mechanical processes. 1892, 1897, [1904].
Woodbury, W. B. The encyclopaedia of photography. 1892.
London 1895 (with additional material by J. M. Eder).
Adeline, J. Les arts de reproduction vulgariés. Paris [1894].
Hinton, A. H. A handbook of illustration. [1894.]
Kittin, F. G. The art of photo-etching and engraving. (On John Swain and Son.) Br Printer July/Aug 1894.
Pennell, J. The illustration of books. 1896.
Braquemond, F. Étude sur la gravure sur bois et la lithographie, Paris 1897.
Singer, H. W. and W. Strang. Etching, engraving and the other methods of printing pictures. 1897.
Hinton, A. H. Practical pictorial photography. 2 vols 1898.
Urban, W. Recept-Sammlung aus dem photomechanischen Betriebe der technischen Lehr- und Versuchs-Anstalt von Klimsch & Co. [Frankfurt 1898.]
Story, A. T. The story of photography. 1899.
Ward, W. H. The printing arts: a description of the methods now in use, more particularly with regard to illustration. [c. 1900.]
Fisch, A. Traité pratique des impressions photo-mécaniques. Paris [1901.]
Ribette, A. Traité pratique d’héliogravure en creux sur zinco, au bitume de Judée, accompagné de notions et de quelques procédés lithographiques, zincographiques, pour la reproduction. Paris [c. 1902.]
Kirkbridge, J. Engraving for illustration: historical and practical notes. 1903.
Klein, H. O. Collodion emulsion and its application to various photographic and photo-mechanical purposes. 1905.
Albert, A. Technischer Führer durch die Reproduktions-Verfahren und deren Bezeichnungen. Halle 1908.
Garrett, A. E. The advance of photography. 1911.
Gamble, W. Photography and its applications. [1920.]
Hackleman, C. W. Commercial engraving and printing. Indianapolis [1921], [1924].
Poortenaar, J. Van prenten en platten. Amsterdam 1931; tr as The technique of prints and art reproduction processes. 1933.
Gray, B. The English print. 1937.
Cleaver, J. A history of graphic art. 1963;
Godfrey, R. T. Printmaking in Britain: a general history from its beginnings to the present day. Oxford 1978.
Griffiths, A. Prints and printmaking: an introduction to the history and techniques. 1980.

Intaglio surfaces
Copper- or steel-plate engraving, etching, aquatint, mezzotint, photogravure, heliogravure.

Green, J. H. The complete aquatinter. [London] 1801 (anon), 1804, 1810.
Landseer, J. Lectures on the art of engraving. 1807.
Hassel, J. Calcographia: or the art of multiplying with perfection drawings after the manner of chalk, black lead pencil, and pen and ink. 1811.
Martin, T. The circle of the mechanical arts. 1813.
Hassel, J. Graphic delineation: a practical treatise on the art of etching. 1826, 1827.

Pye, J. Evidence relating to the art of engraving, taken before the Select Committee of the House of Commons on Arts 1836, and the Committee’s report made to the House thereon; reprinted, together with the petition of engravers which led to that evidence being taken; to which is prefixed a brief account of the connexion of engraving with the Royal Academy of Arts in London. 1836.
Alken, H. T. The art and practice of etching. 1849.
Ashley, A. The art of etching on copper. [1849.]
Autotype Printing and Publishing Co Ltd. The autotype process (ed J. R. Sawyer). [1867], 1871, 1873, 1875, 1876, 1877 (2 edns).
Shrubsole, W. G. Etching: its principles and practice. [1870], 1889.
Hamerton, P. G. The etcher’s handbook. 1871, 1875, 1881.
Hannot, A. Gravure sur cuivre au moyen de la photographie et de la galvanoplastie. Brussels 1872.
Tissandier, G. Une conférence sur l’héliogravure et ses applications à la librairie. Paris 1874.
Haden, F. S. About etching. 1878.
Husnik, J. Die Heliographie; oder eine Anleitung zur Herstellung druckbarer Metalplatten aller Art. Vienna 1878, 1888, 1905.
Chattock, R. S. Practical notes on etching. [1882], 1883, 1886.

Short, F. On the making of etchings. 1888, 1893, 1898.
Ferret, J. La photogravure facile et à bon marché. Paris 1889.
Wilkinson, W. T. Photogravure. 1890, 1895.


Herkomer, H. von. Etching and mezzotint engraving. 1892.
Wedmore, F. Etching in England. 1895.
Denison, H. A treatise on photogravure in intaglio by the Talbot-Kilc process. 1896.
Huson, T. Huson on photo-aquatint & photogravure to which is appended A treatise on machine printed photogravure by A. Villain and J. W. Smith. [1897.]
Brown, G. E. Ferric & heliographic processes. [1899], [1901].
Hind, A. M. A short history of engraving and etching, 1908, 1911; then as A history of engraving & etching from the 15th century to the year 1914, 1923.
Hardie, M. Frederick Goulding, master printer of copper plates. Stirling 1910.
D., A. C. A note on the art of mezzotint and mezzotint printing in colour. [1911] (priv pbd).
Short, F. Etchings and engravings: what they are and are not. 1911.
Meier, H. The origin of the printing and roller press. Print Collector’s Quart 28 1941.
On the inventor of photogravure.
Lilien, O. M. History of industrial gravure printing up to 1920. 1972.

Planographic surfaces
Lithography (stone, zinc, aluminium), photolithography, collotype. For chromolithography see col 24, above.
Fisher, T. The process of polyautographic printing. GM Mar 1808.
[Bankes, H.] Lithography: or the art of making drawings on stone for the purpose of being multiplied by printing. Bath 1813; then as Lithography: or the art of taking impressions from drawings and writing made on stone. London 1816.
Fisher, T. Curious specimen of polyautography or lithography. GM Oct 1815.
Engelmann, G. Rapport sur la lithographie. [Paris 1816.]
Mairet, F. Notice sur la lithographie. Dijon 1818 (anon), Chatillon-sur-Seine 1824; tr as Kurzer Abriss der Lithographie oder Steindruckerey. Pesth 1819.
Raucourt de Charleville, A. Mémoire sur les expériences lithographiques faites à l’École Royale des Ponts et Chaussées de France. Toulon 1819; tr as A manual of lithography. 1820, 1821, 1822.
Ruthven, J. A short account of lithography or the art of printing from stone. Edinburgh 1820; then as Concise account of lithography or the art of printing from stone with suitable directions. London 1821.
Williams, J. F. L. An historical account of inventions and discoveries. 2 vols 1820. Includes lithography.
[Gaillot, —.] L’aquatinta lithographique. Paris 1824; tr as Lithographic pencil drawing: or instructions for imitating aquatinta on stone. London 1824.
Hullmandel, C. The art of drawing on stone. [1824], 1833, 1835.
Hullmandel, C. On some important improvements in lithographic printing. [1827.]
Phillips, G. F. The art of drawing on stone. 1828.
Hullmandel, C. On some further improvements in lithographic printing. [1829.]
Bautz, J. B. Die Lithographie in ihrem ganzen Umfange. Augsburg 1831, 1836.


Senefelder, K. Lehrbuch der Lithographie. Ratisbon 1833, 1834.

Tudot, E. Description de tous les moyens de dessiner sur pierre. Paris 1833; then as Traité de lithographie ou description de tous les moyens de dessiner sur pierre. Paris 1834.


Ed J. Desportes.


Engelmann, G. Traité théorétique et pratique de lithographie. Mulhouse 1840; tr as Das Gesammtgebiet der Lithographie. Chemnitz 1840.


Klinkhardt, F. Die anastatische Druckerei. Quedlinburg 1846.

De la Motte, P. On the various applications of anastatic printing and papyrusgraphy. 1849.

Cowell, S. H. A brief description of the art of anastatic printing. Ipswich (c. 1851), 1874.

Stanbury, G. Practical guide to lithography. 1851, 1854.

Mason, C. The practical lithographer. 1852.

Jordan, C. J. A treatise on anastatic printing, or the art of reprinting from prints on paper. 1853 (priv pbd).

Saliers, P. N. Gravure diaphane: nouveau procédé à la portée de tous les peintres et de tous les dessinateurs. Montpellier 1853.

Waterlow, A. C. Every man his own printer; or lithography made easy. 1854, 1859.

Aresti, J. Lithographia: or aquatinta stippled gradations produced upon drawings washed or painted on stone. 1856, 1857.


James, H. Photo-zincography. Southampton 1860 (Orndance Survey).

Ferchl, F. M. Geschichte der Errichtung der ersten lithographischen Kunstanstalt bei der Feierstags-Schule für Künstler und Techniker in München. Munich 1862.


Scott, A. de C. On photo-zincography and other photographic processes employed at the Ordnance Survey Office, Southampton. 1862, 1863.

Berri, D. G. The art of lithography. 1864, 1872, 1879.

Straker, C. Instructions in the art of lithography . 1867.

Leimling, J. Die Photoverrotypie. Lüdenscheid 1870.


Bellotype Co. The Bellotype process described and illustrated. [c. 1872.]

Geynet, T. Photolithographie traite et demi-teintes: traité pratique. Paris 1873; then as Traité pratique de photolithographie et de phototypie. 1882; then as two separate works: Traité pratique de photolithographie. 1888 (3rd edn) and Traité pratique de phototypie. 1888 (new edn).


Pumphrey, A. Collography for autographic printing. Birmingham 1878.

Richmond, W. D. The grammar of lithography. 1878.

Schnauss, J. Der Licht-Druck und die Photolithographie. Düsseldorf [1879]; [1880]; tr as Collotype and photo-lithography. London 1889.


Weishaupt, H. Verzeichnis der lithographischen Incunabeln-Sammlung. Munich 1884.


Villon, A. M. Nouveau manuel complet du dessinateur et de l’imprimerie lithographique. 3 vols Paris 1891.


Green, E. The beginnings of lithography: Archaeological Jnl June 1894.

Bouchot, H. La lithographie. Paris [1895].

Wilkinson, W. T. Collotype. 1895.


Green, E. Bath and early lithography. Proc of the Bath Natural History and Antiquarian Field Club 8 1897.


Algraphy Ltd. Instructions to the trade for preparation of aluminium plates for algrophic printing. 1898.

Munier, A. Le Lithographie. Reims 1898.


Haynie, J. Der lithographische Umdruck nach dem heutigen Stande dieser Technik. Frankfurt 1900.

Laynaud, L. La phototypie pour tous. Paris 1900.

Weilandt, C. Der Aluminiumdruck (Algraphie). Mainz 1900, Vienna 1902; tr as Algraphy: or the art of printing from aluminium plates. London [1901].

Fithian, A. W. Practical colotype. 1901.


Seymour, A. Practical lithography. 1903.

Cumming, D. Handbook of lithography. 1904.


Harrap, C. Text book of metalography (printing from metals). Leicester 1909; then as Metalography (printing from metals) and off-set printing. Leicester 1912; then as Offset printing from stone and plates (planography or metalography). Leicester 1927.

Harrap, C. Transferring: the practice of transferring to stone, zinc and aluminium. 1912.

Goodman, J. Practical modern metalithography. 1914.

Rhodes, H. J. The art of lithography. 1914-1924.


Twyman, M. Early lithographed books. 1990.


Relief surfaces

Wood engraving, steel engraving, zincography, line blocks, half tone blocks. Some works on electrotyping which deal with the conversion of intaglio into relief surfaces are listed above, under Spencer, Jacobi, Schoenberg, Sampson, Palmer et al.


Chatto, W. A. A treatise on wood engraving, historical and practical, with illustrations engraved by J. Jackson. 1839, 1861 (rev H. G. Bohn).

Palmer, E. Glyphography: or engraved drawing for printing at the type press after the manner of woodcuts. [1843] (2 eds).


Chatto, W. A. The history and art of wood engraving. 1848.

C[iatto], W. A. Gems of wood engraving from the Illustrated London News, with a history of the art, ancient and modern. 1849.

Gillot, F. Paniconographie de Gillot. Paris 1852; then as Album de gravure paniconographique et photogravure. 1875.

Michel, V. Spécimen de clichés bitumineux inventés par V. Michel. Paris 1854.


Wood engraving as an employment for women. Alexandra Mag Apr 1865.


Gilks, T. The art of wood engraving. 1866, 1867, 1871.


Gilks, T. A sketch of the origin and progress of the art of wood engraving. 1868.

Graphotyping Co. The handbook of Graphotype. 1868.

Isermann, A. Anleitung zur Chemitypie. Leipzig 1869.


Tissandier, G. Histoire de la gravure typographique: conférence faite au Cercle de la Librairie. Journal général de la librairie, de l'imprimerie, etc. 6 Feb 1875.

Emerson, W. A. Practical instruction in the art of wood engraving. East Douglas 1876; then as Hand-book of wood engraving, with practical instruction in the art. Boston 1881.


Marx, G. W. The art of drawing and engraving on wood. [1881], [1882].


Linton, W. J. Wood-engraving: a manual of instruction. 1884.

Book Production and Distribution

Böck, J. Zincography: a practical guide to the art as practised in conjunction with letterpress printing. [1886] (2nd edn).

Brown, W. N. A practical manual of wood engraving, with a brief account of the history of the art. 1886; subsequent 'editions' (reprints) as Wood engraving: a practical and easy introduction to the study of the art.


Schaubstater, C. Photo-engraving: a practical treatise on the production of printing blocks by modern photographic methods. St Louis MO 1892.


Volkmer, O. Die Photo-Galanographie zur Herstellung von Kupferdruck- und Buchdruckplatten nebst den nöthigen Vor- und Nebenarbeiten. Halle 1894.


Cundall, J. A brief history of wood engraving. 1895.


Meisenbach Co. Ltd. Meisenbach improved process of photo-engraving [half-tone]. [1895.]

Swan Electric Engraving Co. Specimens of reproductions, press opinions and some criticisms. [1895.]


Austin, A. C. Practical half-tone and tri-colour engraving. Buffalo NY 1898.


Gamble, W. Line photo-engraving. [1910.]


Furst, H. The modern woodcut. 1924.


Bliss, D. P. A history of wood-engraving. 1928.

Sleigh, B. Wood engraving since eighteen-ninety. 1932.


[7] PRINTING STYLE

Aesthetic considerations

Works on individual presses and printers are listed from col 41, below.


Jacobi, C. T. On the making and issuing of books. 1891; then as Some notes on books and printing. 1892, 1902, 1903, 1912.

Southward, J. Artistic printing. 1892.

Arts and Crafts Exhibition Society. Arts and crafts essays. 1893.


Joyner, G. Fine printing: its inception, development and practice. 1895.


Ricketts, C. A defence of the revival of printing. 1899.

De Vinne, T. L. Title-pages as seen by a printer. New York 1901 (Grolier Club); then as The practice of typography: a treatise on title pages. 1902.


Steele, R. R. The revival of printing: a bibliographical catalogue of works issued by the chief modern English presses. 1912.

Pevsner, N. Pioneers of the Modern Movement. 1936; then as Pioneers of modern design. 1960.

Barman, C. Timetable typography. Typography 5 1938.


Betjeman, J. Ecclesiastical typography. Typography 6 1938.


McLean, R. Modern book design from William Morris to the present day. 1951, 1958.


Legibility

Babbage, C. Table of logarithms. 1827. Preface.

Cohn, H. L. Die Hygiene des Auges in den Schulen. Leipzig 1883; tr as Hygiene of the eye in schools, 1886.


Sanford, E. C. The relative legibility of the small letters. Amer Jnl of Psychology May 1888.