

Equipment List

Letterpress Studio
Bindery
Foil Blocking
Reprographics
& Publishing

The facilities at London Centre for Book Arts include a comprehensive range of tools and equipment for bookbinding, letterpress printing, foil blocking, reprographics & publishing, and other processes. All of our equipment is available for use by qualified studio members and Studio Pass holders.

Letterpress Studio

Proofing presses can print from metal and wood type; linocuts, woodcuts and wood engravings; polymer, magnesium and zinc plates, and most other relief surfaces.

Cylinder proofing presses:

Vandercook SP15

Bed size 380 x 450mm, max sheet size 370 x 470mm

Western (Vandercook) No.4

Bed size 355 x 455mm, max sheet size 375 x 508mm

FAG Swiss Proof 40

Bed size 400 x 560mm, max sheet size 400 x 580mm

Stephenson, Blake 25

Bed size 630 x 470mm, max sheet size 610 x 550mm

Other printing presses:

Galley press, galley height, bed size 340 x 680mm, max sheet size 320 x 530mm

Adana 8x5" table-top platen presses (two available)

Autovic art platen press, chase size 300x410mm (for use only by supervised members by prior arrangement)

Type:

Range of metal letterpress type in various sizes from 6pt to 48pt, and wood type from 6- to 24-line. Faces include Gill Sans, Perpetua, Baskerville, Ehrhardt and Bodoni.

Large range of borders and ornaments, and a wide variety of image blocks, halftones and clichés.

Plates:

Boxcar Bases for mounting KF95 (0.95mm) polymer plates. The largest base size is 405 x 305mm.

MDF sheets to mount other materials, such as linocuts.

Inks:

All of the inks we use at the studio are oil based. It is possible to mix Pantone colours using the inks we have. We also have special inks, including fluorescents and metallics.

Bindery

Four bookbinding **nipping presses**. The largest platen size is 520 x 340mm.

Board cutter/shear, length of cut 1100mm.

Range of wooden bindery equipment, including laying and finishing presses.

Electric finishing stove and brass hand tools, and pallets for gold tooling.

Two “Brockman” **leather paring machines**.

Bookbinding tools, including bone folders, knives, backing hammers, backing boards, gilding boards, burnishing tools, type holders, and brass type for blocking in a range of sizes.

Foil blocking

JTM press with 200 x 200mm blocking area

Two **JTM Blockmaster** presses, blocking area 200 x 125mm

Schmedt **Prägnant** for blocking titles, with 80mm typeholder

Brass type in a range of sizes for blocking titles using the **Prägnant**.

Reprographics & Publishing

Powered guillotine (width of cut 720mm, max depth 720mm, max height 80mm) for trimming books and stacks of paper (not for greyboard).

Risograph RP3700 duplicator, with black, bright red, red, medium blue, blue, green and yellow drums. Max sheet size is A3.

Canon ImageRunner C3035 colour and mono laser printer and copier, A3, duplex.

Perfect binding machine, maximum book size 300mm tall, 210mm wide, 80mm thick.

Rapid 106 electric stapler for saddle and stab stapling.

Paper drill with 6mm & 8mm bits, maximum depth of hole 50mm.

Wiro-binder, maximum book size 300mm tall. 2:1 pitch.

Coil binder, maximum book size 300mm tall. 4:1 pitch.

Round corner cutter, with 6mm diameter blade.

Omnicrom for foiling onto toner, plus Omnicro m foils in various shades and finishes.

Britannia Works
56 Dace Road
London E3 2NQ

Opening hours:
Tue – Fri 10am – 6pm
Sat & Sun 11am – 5pm

Tel 020 8510 9810
hello@londonbookarts.org
@londonbookarts