

INTAGLIO

Copper etching with ferric chloride, hard- and soft ground, aquatint, mezzotint, photopolymer.

- ☒ Hand operated Polymetaal JW-120 etching press, bed size 120×220 cm
- ☒ Hand operated Polymetaal JH-30 table top etching press, bed size 30×60 cm
- ☒ Electric hotplate with thermostat 60×80cm
- ☒ Aquatint box for plates up to plate size 46×36 cm
- ☒ Vertical etching tank for plate size up to 45×60 cm
- ☒ Mezzotint rockers, drypoint needles, other various hand held tools
- ☒ Drying boards
- ☒ Tray for soaking paper, size up to 78×108 cm
- ☒ Selection of rollers and brayers
- ☒ Metal guillotine
- ☒ Fume hood

LITHOGRAPHY

Stone lithography with various sizes available for use, largest stone size 66×90 cm.

- ☒ Takach hand operated direct press, bed size 120×220 cm
- ☒ Stone grinding sink and levigator
- ☒ Hydraulic lift for moving stones
- ☒ Selection of narrow and wide diameter Takach rollers
- ☒ Leather nap roller
- ☒ Takach Punch Registration System 6-Hole Punch
- ☒ Print rack

RELIEF PRINTING

Large selection of led type and ornaments.

- ☒ Platen press, bed size 30×20 cm
- ☒ Proofing press, bed size 76×56 cm
- ☒ Selection of rollers and brayers (Takach, Lawrence), bench hooks
- ☒ Lino and woodcut carving tools
- ☒ Barens
- ☒ Print rack
- ☒ Sharpening blocks and Tormek grinding machine

SCREENPRINTING

Water-based screen inks are used with fine-mesh screens.

- ☒ Vacuum bed press, all taking screen sizes (outer frame size) 110×150 cm:
- ☒ NuArc Mega-Light U.V. exposure unit
- ☒ Screen wash out unit with high pressure blaster
- ☐ Drucktech Precision Screen Printing Table, bed size 65×80 cm

- ☒ Screen printing hinge clamps
- ☒ Print rack

ADDITIONAL EQUIPMENT

- ☒ 2 portable light boxes, 1 large scale light box
- ☒ Proxxon mill/drill unit MICROMOT, bits and cutters, polishing agents, abrasives
- ☒ Cutting mats
- ☒ Krause paper guillotine cutter
- ☒ Dahle A3 format paper cutter
- ☒ Flat files
- ☒ A3 KyoceraTASKalfa 2551ci Colour and black and white photocopier / scanner
- ☒ A3 Epson Expression 11000XL Flat-bed scanner
- ☒ 21.5" iMac equipped with Adobe programs