



40cm square type

No.2570

Square-type sheet machine press

This press couches and squeezes water out of paper sheets produced on a sheet machine. A plunger-type pump is employed, which sends stored glycerin to the rubber diaphragm at the press section when the pump handle is operated. The diaphragm then pushes up the lower pressure board to compress the specimen. Improvement has been made with the stability while applying pressure to achieve squeezing with a higher pressure.

25cm square press**Specimen size:** 250 x 250mm**Table size:** 270 x 270mm**Pressure:** max. 1.2MPa**Accessory:** mounting support**Outer dimensions:** 825 x 650 x 595mm**Instrument weight:** 145kg**40cm square press****Specimen size:** 400 x 400mm**Board size:** 420 x 420mm**Pressure:** max. 1.5MPa**Interval between upper and lower boards:** max. 200mm**Accessory:** mounting support**Outer dimensions:** 1100 x 700 x 1450mm**Instrument weight:** 370kg

No.2571

Square-type automatic sheet press (Air method)

This automatic press use air pressure for press sheet. This press keeps the pressure while papers are pressed.

Pressing plate: 270 x 270mm**Press pressure:** 410kPa**Press time:** 1st press 5 min., 2nd press 2 min.**Power source:** 100/110VAC 50/60Hz 1A**Air source:** 0.5MPa**Outer dimensions:** 800 x 700 x 1700mm**Instrument weight:** 400kg