No.2546

Sheet machine press

This machine rapidly dewaters the paper sheet after couching, which was made by the sheet machine. Machine configuration: by the movement of the pump piston, glycerin pushes upward the floating pressure plate via the rubber diaphragm in the press, to apply a pressure to the specimen. The upper disc of the press is supported by two columns, facilitating handling of the sheet. This upper disc can be easily moved upward.

Pressure: 410 + 10kPa (gauge pressure 0.35MPa)

Optional: mounting support

Referential standards: JIS P-8222-1998, ISO 5269/1, TAPPI T205om-88

Outer dimensions: 950 x 560 x 1120mm (with support)

Instrument weight: 65kg (with support)



No.2547

Sheet machine dryer (air dryer)

This dryer conditions the humidity of pressed paper made by the sheet machine. It is indispensable for the standard pulp strength test specified by the ISO and JIS standards. The specimen sheet applied to the metallic plate is secured between the drying rings to which air is sent for drying at room temperature.

Standard accessories: 8 drying rings

7 drying plates (SUS or chrome plated)

One weight

Referential standards: JIS P-8222-1998, ISO 5269/1, TAPPI T205 om-88

Power source: 100/110VAC 50/60Hz 2A **Outer dimensions:** 4440 × 800 × 490mm

Instrument weight: 30kg

