

KRK KUMAGAI RIKI KOGYO

KRK Sym-Size Press

Model No. 2220

Fabrication of coated paper uses various types of coating. This size press is designed for use in the laboratory simulating the practical Sym-size press. It is composed of applicator roll; back-up roll and rod bar to make uniform color coats. The specimen, that is, sheet paper is applied on the back-up roll, and it is rotated at a high speed and made to contact the applicator roll to perform coating. Tests can be made in various conditions by changing the rod bar interval, contact pressure, rotation speed of the applicator roll, and press pressure of the back-up roll.



Specimen Size	sheet 1,000mm long, 240mm wide
Coating Length	900mm (effective coating length 450mm)
Coating Width	240mm
Coating Speed	100 to 600m/min.
Rolls	applicator roll: 360mm in diameter, 240mm wide back-up roll: 349mm in diameter, 240mm wide
Rod Bar Pressure	5 to 15N/cm
Power Source	three-phase 200/220VAC 50/60Hz 10A
Air Source	0.5MPa
Outer Dimensions	coater: 700×970×1,500mm control box: 840×500×1,200mm
Instrument Weight	coater: 650kg control box: 80kg

Sold & serviced by:

OpTest Equipment Inc.

www.optest.com - sales@optest.com - +1-613-632-5169