



rycobelgroup

equintech

Labthink®

D-16-50-YGJ-02_BLJ-02

Ink-layer adherence tester

Digital press roller (YGJ-02) - Disk stripping tester (BLJ-02)

The ink-layer adherence testers for ink layer adherence tests of the plastic film printings and cellophane paper of gravure processing, as well as for the vacuum plating film, coated cloth and other materials of relating processing.

Principle

Paste the standard adhesive tape onto the regulated ink-layer of the printings with the standard load, rolling speed and rolling times. Lay aside for a certain period of time, and peel them apart with a certain pressure and peeling speed. Observe the peeled ink-layer so as to determine the adherence of the ink-layer.



Technical specifications

Roller speed

300 mm/min

Roller weight

20 N +/- 0,5 N

Rolling times

3 (can be set up to 999)

Pressure between circle

100 N

Peel speed

0,8 m/s

Power

AC 220V 50Hz

Standards

JIS C2107,JIS Z0237, GB 7707

Features

- Minicomputer control
- LCD display
- PVC operation panel
- Auto ending alarm

Physical specifications

Dimensions

350 mm x 180 mm x 230 mm (L x B x H)

280 mm x 230 mm x 380 mm (L x B x H)

Net weight

25 kg - 21 kg