

# PAPERBOARD BURSTING STRENGTH TESTER

## CODE PTM-N5600



- According to QB/T 1057, GB/T 1539, GB/T 6545, ISO 2759, ASTM D2210, TAPPI T810
- Stepper motor drive the hydraulic cylinder for stable speed
- Pneumatic clamping system, one-key test
- 7" HD touchscreen, displaying real-time pressure curves
- Power-off data storage, automatic reset on overrange
- Unit: kPa, kgf/cm<sup>2</sup>, psi
- 50 test data storage, USB data export, thermal printing



coaxiality gauge (included)



height gauge (included)



adhesive film (included)

### SPECIFICATION

Measuring range	250~5600kPa
Accuracy of pressure	±0.5%FS
Resolution of pressure	0.1kPa
Upper and lower pressure ring bore diameter	31.5±0.05mm
Dimension of adhesive film	height of protrusion in middle 2.5±0.2mm
Resistance of adhesive film at 10mm protrusion	170~220kPa
Resistance of adhesive film at 18mm protrusion	250~350kPa
Fueling speed	170±15mL/min
Tightness of hydraulic system	at upper measurement limit, pressure drop<10%Pmax within 1min
Air supply	dry and clean, 0.4~0.5MPa
Power supply	AC 220V, 50/60Hz
Dimension (L×W×H)	470×320×520mm
Net weight	56kg

### STANDARD DELIVERY

Main unit	1 pc
Special wrench	1 pc
Height gauge	2 pcs
Coaxiality gauge	1 pc
Adhesive film	3 pcs
Wi-Fi antenna	1 pc

### OPTIONAL ACCESSORY

Scanner	PTM-N-SCAN
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