

PNUBURST™ PNEUMATIC BURSTING STRENGTH TESTER



The pneumatic bursting strength tester determines the bursting strength of :

- woven or knitted fabrics
- nonwovens
- paper and board

By application of a pneumatic load under a rubber diaphragm of a specific area.

Technical specifications

- Built-in testing software
- Touch screen
- Diaphragm calibration facility
- Renewable rubber diaphragms
- Distension height measurement
- Pneumatic clamping with clear acrylic bell
- Footswitch control
- Maximum capacity 1500Kpa/200PSI.
- Interchangeable test bells
- Clamping ring sets 30mm,30.5mm, 31mm,35.7mm79.8mm or 113mm diameter
- Included : software, footswitch, power cord, flexible pneumatic hose.

Physical specifications

Dimensions

480 mm x 560 mm x 805 mm (W x D x H)

Weight

80kg

Standards

ASTM D3786-06, ISO 2758 , EDA NA 80.4.02 , EDA NA 80.4-02 ISO 13938-2 , NEXT 22 2006 , EDA NA 80.3-99, IWSTM 29