

## ASLI AS-BS-100 Desktop Tensile Tester



### Desktop Tensile Tester

#### Application:

Bursting Strength Tester is used to test the strength and performance of materials like paper, paperboards, corrugated boards and boxes, solid fibre boards, filter cloth, industrial fabrics, leather, rexine, etc.

#### Features:

1. Digital display pressure
2. Matched motor gives constant pumping rate for better performance, eliminating manual error.
3. Three spare rubber diaphragms and one bottle of hydraulic fluid supplied with machine.

#### Technical parameters:

Model	AS-BS-100
Sensing Method	Pressure convertor
Display Mode	LED display mode
Volume(option)-high Pressure Mode	0~100kg/cm <sup>2</sup> (accuracy 0.1kg/cm <sup>2</sup> )
Volume(option)-low-pressure Mode	0~16kg/cm <sup>2</sup> (accuracy 0.02kg/cm <sup>2</sup> )
Oil-pressure Speed (ml/min)	170±10
Radius of Rim lock-upper Ring(mm)	High pressure mode Φ31.5 Low pressure mode Φ30.48
Radius of Rim Lock-lower Ring (mm)	High pressure mode Φ31.5 Low pressure mode Φ31.75
Oil Pressure Gauge	0~25kg/cm <sup>2</sup> 0~350lg/cm <sup>2</sup>

Motor	AC220V
Volume WxHxD (mm)	530x570x235
Weight (Kg)	65
Power	AC220V 1ϕ3 lines
Power Consume	200W
Optional Accessories	Micro-printer