

Core Compression Tester



Usage: The Core Compression Tester / Core Collapsing Strength Tester is used to test the load bearing strength or crushing force of Paper cores used in in the packaging industry for winding sheet materials such as paper, plastic film, foils, textiles, etc.

Standardization: ISO 3035 ,ISO 3037, ISO 7263 ,TAPPI-T472, TAPPI 811, JIS-P8126, GB/T 2679.8 ,GB/T 6546,GB/T 6548 ,GB/T 2679.6

Specifications:

Power	200 VAC, 5Amp, 50-60 Hz
Error indication	± 1%
Indication variability	<1%
Resolution	0.1Kg
Force Range	500kg, 1 ton, 2.5 ton
Deformation error	≤ ± 0.1mm
Pressurization speed	60 ± 1 mm / min
Display	LED Screen and HMI Touchpanel
Suitable for Core Sizes	3 – 12 inch ID cores (max OD <350 mm)