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Product Name :
Digital Pull Off Strength Tester 16 KN Capacity

Product Code :
LBNY-0005-12200016



Description :

Compact, light and suitable for use in any location, this Pull-Off Tester is fitted with a load cell and high resolution large digital display unit; it is therefore suitable for measurements from low loads up to 16 kN, granting a wide working range and ideal for a large number of applications and materials. This dynamometer measures the adhesive force and the tensile strength of two layers of materials and is particularly suitable for applications concerning testing repairs of any structure where the bond strength between two layers is an essential factor. The direct tensile force is applied by rotating the hand wheel.

Technical Specification :

Load capacity: 16 kN
Working range: 0,25 to 16 kN
Accuracy and repeatability: better than +/- 1%
Resolution: 10 N
Battery operated
Serial port for PC connection
Seat ball assuring axial/central load application
Hand wheel rounds: 60 with mechanical round/counter
Graphic indication of the applied load rate
Dimensions: 410 x 210 xh 270 mm
Weight: 3,5 kg.



Laboratory Instrument India