

AUTOMATIC DIGIMATIC PULL OFF TESTER (MULTIPLE SPECIMEN)

Standard: EN 1542, EN 1348, EN 1015-12

NEW
2023



Strength Evaluation

Used to determine the bonding strength of concrete overlay adhesion. Also suitable for measuring the strength of applied coatings such as plastic, mortars, plasters, tiles, bituminous coats as well as paint & other coatings on metal. It tests at any measuring point on the component, without requiring specimen preparation. However, a suitable depth of coring diameter same as the test disc is prepared prior to pulling off the surface bonding. Supplied complete with carry case. Accessories to be ORDER SEPARATELY.

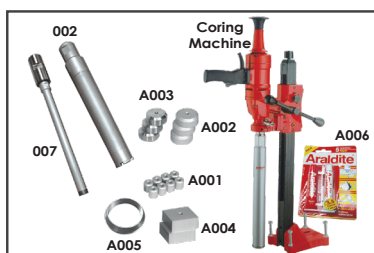
Technical Specifications :

Model Number	CL 3020 X / 003
Max. Load Capacity	20 X 0.001 kN or 1N sensitivity
Accuracy & Repeatability	≤ 1.0% F.S
Piston Travel	100 mm
Display Control	7" Touch Screen Unit
Span Distance	200 mm
Force / Strength Unit	N and kN / N/m ² kN/m ²
Loading Speed	1~100 mm/min
Plunger Movement Area	500 x 500 mm Square
Product Dimension (mm)	800 (L) x 800 (W) x 1400 (H)
Product Weight	230 kg
Power	220~240 V, 200 W, 1 Ph, 50/60 Hz

Unit Consists Of :

Model Number	Parts Description	Qty
CL 3020 X / 003 - P 001	Portable Touch Screen Display Unit	1set.
CL 3020 X / 003 - P 002	Fitting Adapter Set	1unit.
CL 3020 X / 003 - P 003	Specimen Holder Unit	1unit.

*1 Copy of Manual Instruction



Optional Accessories :

Model Number	Accessories Description
CL 4016 X / 003 - A 001	Adhesion Test Aluminium Disc 20 mm dia. by 20 mm thick (n.10 pieces)
CL 4016 X / 003 - A 002	Adhesion Test Aluminium Disc 50 mm dia. by 20 mm thick (n.10 pieces)
CL 4016 X / 003 - A 003	Adhesion Test Stainless Steel Disc 50 mm dia. by 20 mm thick (n.10 pieces) It confirms to EN 1015-12 Specification.
CL 4016 X / 003 - A 004	Adhesion Test Aluminium Disc, square, 50 x 50 mm, 20 mm thick (n. 10 pieces) Standard : EN 1348
CL 4016 X / 003 - A 005	Cylindrical ring, having truncated cone shape, inside dia. 50 mm Standard: EN 1015-12
CL 4016 X / 003 - A 006	High Performance Epoxy Adhesive 30 ml
CL 7018 X / 002	Core Bit Set 50 mm I.D
CL 7018 X / 007	Core Bit Set 20 mm I.D (With Adaptor)
CL 4006 X / 001	Hand Held Coring Machine with Portable Base. 220 V, 50 / 60 Hz, 1900 W (Max: Ø100 mm)