

SEMI-AUTOMATIC PULL-OFF TESTER

STANDARDS: EN 1015-12, EN 1348, EN 1542, EN 13693, EN 14496, ASTM C1583, ASTM D4541, ASTM D7522, ASTM D7234, BS 1881 Part 207, DIN 1048 Part 2

Semi-Automatic Pull-Off Tester is used to evaluate the bond strength of two layers of concrete or the adhesive strength of surface coatings (e.g. cement plaster, lime, wall plaster etc.) on its support.

Supplied complete with Carrying Case.

Battery operated Pull-Off Tester has Seat ball assuring Axial/Central Load Application.

To perform the test a common electric drill is required.

All accessories should be ordered separately.

Technical Specifications:

Product Name:	Semi-Automatic Pull Off Tester
Product Code:	HR-C0330
Load Capacity:	10 kN
Resolution:	10 N
Working Range:	0,10 to 10 kN
Accuracy:	better than \pm % 1
Repeatability:	better than \pm % 1
Hand Wheel rounds:	60 with mechanical round/counter
Dimensions:	21x26x17 cm
Weight:	3,5 kg



HR-C0330

Spare Parts & Accessories:

Product Code	Product Name
HR-C0330/1	Drill bit with centering point to obtain, \varnothing 50 mm test surface
HR-C0330/2	Drill bit with centering point to obtain, \varnothing 20 mm test surface
HR-C0330/3	Metal ring (dinking die), \varnothing 50x25 mm high, for fresh plaster, to EN 1015-12
HR-C0330/4	Aluminium Test Disc, \varnothing 50 mm
HR-C0330/5	Aluminium Test Disc, \varnothing 20 mm
HR-C0330/6	Square Aluminium Test Plate, 50x50mm, conforming to EN 1348
HR-C0330/7	Stainless Steel Disc \varnothing 50x20 mm thickness, conforming to EN 1015-12
HR-C0330/8	Adhesion Silicon and Gun

DISC PULL OUT TEST APPARATUS

STANDARDS: BS EN 12504-3:2005

Pull-Out Test Apparatus is used to evaluate concrete resistance as per the strength applied to extract a disc embedded into concrete.

The kit consists of a 100kN capacity hydraulic extraction unit with pump, 0-100kN precision manometer, bearing ring, & 10 x 25 mm diameter steel discs (EN 12504-3) in carrying cases.

Technical Specifications:

Product Code	Product Name	Weight (kg)
HR-C0298	Disc Pull Out Test Apparatus. 10 ton capacity. EN 12504-3	18

Spare Parts & Accessories:

Product Code	Product Name
HR-C0298/1	Hydraulic Hand Pump
HR-C0298/2	Hydraulic Jack (Piston). 10 ton capacity.
HR-C0298/3	0-100kN precision manometer
HR-C0298/4	25 mm diameter steel discs (EN 12504-3) (Pack of 10)



HR-C0298