

TESTING RANGE 40kN

Teat element size (diameter mm)	Full Scale		Certified testing range	
	MPa	psi	MPa	psi
25	80	11600	68	9800
50	20	2900	17	2400
50 x 50	15.7	2270	13.3	1930
70	10	1450	8.5	1230

TECHNICAL DATA

Maximum pull force	40 kN
Accuracy	±1% of full scale
Weight of testing head	1.7 kg / 59 oz.
Weight complete in case	10.7 kg
Case Dimentions (W x L x H)	40 x 30 x 17cm - 16 x 12 x 7 inches
Complies with:	ISO 4624, EN 24624, ASTM D4541, etc

INCLUDED WITH STANDARD MODEL

- * PAT GM 04/40kN hydraulic pull force pump
- * Hydraulic cable
- * PAT testing head 40kN Threaded release type
- * 3 test elements size Ø 50mm
- * Adaptor 40kN / Ø50 - 50x50 - Ø70mm test elements
- * Test platform
- * Instrument carry case with protective interior
- * Calibration Certificate