

TESTING RANGE 20kN

Teat element size (diameter mm)	Full Scale		Certified testing range	
	MPa	psi	MPa	psi
25	40	5800	34	4900
50	10	1450	8.5	1200
50 x 50	7.85	1140	6.7	970
70	5	735	4.3	620

TECHNICAL DATA

Maximum pull force	20 kN
Accuracy	±1% of full scale
Weight of testing head	1 kg / 35 oz.
Weight complete in case	9.4 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 04/20kN hydraulic pull force pump
- * Hydraulic cable
- * PAT testing head 20kN Quick-release type
- * 3 test elements size Ø 50mm
- * Adaptor 20kN / Ø50 - 50x50 - Ø70mm test elements
- * Test platform Ø 50mm
- * Instrument carry case with protective interior
- * Calibration Certificate