

Model PAThandy™ 6.3 kN hand-held adhesion tester

At last, a truly portable Adhesion Tester

- Palm-held, light alloy pull-off tester
- Case fits easily in the hand luggage (**size of a Notebook PC and only 80mm thick**)
- DFD® technology for **true** recording of coating strength
- All types of coatings on all substrates
- Any coating thickness
- Internal and external curved surfaces
- No test operator bias
- Precision gauge for accurate measurements
- Built-in hydraulic safety devices for smooth and drift-proof accuracy

| TECHNICAL DATA | |
|-------------------------|-------------------------------------|
| Maximum pull force | 6.3 kN |
| Accuracy | ±1% of full scale |
| Weight of tester | 1250 gr. / 45 oz. |
| Weight complete in case | 1800 gr./ 64 oz. |
| Case Dimensions (WxLxH) | 340 x 270 x 80mm / 12x8x3 inches |
| Complies with: | ISO 4924, EN24624, ASTM D4541, etc. |

| TESTING RANGE | | | | |
|------------------------------------|------------|-------|-------------------------|-------|
| Test element size (diameter mm) | Full Scale | | Certified testing range | |
| | MPa | psi | MPa | psi |
| 40 | 5 | 725 | 4.25 | 600 |
| 28.2 | 10 | 1450 | 8.5 | 1200 |
| 20 | 20 | 2900 | 17 | 2450 |
| 14.1 | 40 | 5800 | 34 | 4900 |
| 8.16 | 120 | 17400 | 102 | 14800 |



Order # 123-PAThandy
Price \$ Please request a quote.



| INCLUDED WITH STANDARD MODEL |
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| <ul style="list-style-type: none"> • PAThandy™ crank handle driven pull mechanism • Hydraulic cable • PAT testing head 6.3kN • 5 test elements size Ø20mm • HSS cutting tool for Ø20mm test element • Carry-case with protective interior • Calibration Certificate |

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