


# P.A.T.T.I.®

## Pneumatic Adhesion Tensile Testing Instruments

Model	P.A.T.T.I. – K	QUANTUM ANALOG	QUANTUM DIGITAL	QUANTUM GOLD
				
Price	\$999	\$2195	\$3495	\$7195
DIMENSIONS	7 x 5 x 3 inches	7.25 x 6.75 x 3.75 inches	7.25 x 6.75 x 2.5 inches	7.25 x 6.75 x 2.5 inches
WEIGHT	~1.25 lbs.	~4.1 lbs.	~2.75 lbs.	~3.0 lbs.
MATERIAL	Plastic Enclosure	Powder-Coated Enclosure	Powder-Coated Enclosure	Powder-Coated Enclosure
POWER SUPPLY	N/A	N/A	9V or AC Adapter	9V or AC Adapter
DISPLAY	Analog	Analog	4.5 digit 7-segment LED	4.5 digit 7-segment LED
GAS SUPPLY	16g Co <sub>2</sub> Cartridges/ External Air	16g Co <sub>2</sub> Cartridges/ External Air	16g Co <sub>2</sub> Cartridges/ External Air	16g Co <sub>2</sub> Cartridges/ External Air
COMPATIBLE PISTONS	F-2, F-4 or F-8	F-1, F-2, F-4, F-8, F-20 (F-8/12)	F-1, F-2, F-4, F-8, F-20 (F-8/12)	F-1, F-2, F-4, F-8, F-20 (F-8/12)
ADHESION STRENGTH TEST RANGE WITH F-8 PISTON	100–5000 psi	50–4,000 psi	50–4,000 psi	50–4,000 psi
WITH OPTIONAL F-20 PISTON (+\$50)	N/A	400–10,000 psi	400–10,000 psi	400–10,000 psi
TENSILE STRENGTH CONVERSION	Scaling Factor	Chart	Chart	Automatic using included laptop
COMPUTER CONNECTIVITY				Netbook with LabView Software
SHARING CAPABILITIES				Sharing via USB
REPORTING				Computer Generated Reports
DOCUMENTING CAPABILITIES				USB Camera