



Automatic Wire Crimp Pull Tester – 500N (50Kg)

The **Automatic Wire Crimp Pull Tester** is a precision instrument designed to test wire crimp strength, tensile force, and push/pull performance. With a compact and stable structure, it supports both manual and automatic operation modes. Ideal for applications such as crimp force testing, tensile analysis, puncture/piercing evaluation, and penetration strength measurements.



Specifications:

Model	APT 500N
Wire Grip Length	70 mm
Terminal Grip	9.0 mm
Measurement Range	0 to 500N (0-50 Kg)
Capacity	500 N (50 Kg)
Power Supply	220V AC, 50Hz
Speed Selector	0 to 500 mm/min
Dimensions (L x W x H)	250 mm x 380 mm x 870 mm
Weight	16 Kg

Features & Benefits:

- **Stepless Speed Regulation:** Smooth, gear-driven speed control ranging from 0 to 500 mm/min.
- **High Accuracy:** Measurement accuracy of 500N (50Kg) ensures precise results.
- **Compact & Stable Design:** Built with a space-saving structure and stable drive system.
- **Dual Operation Modes:** Switch easily between manual and automatic testing.
- **Multi-Functional:** Suitable for crimp strength testing, tensile testing, penetration force, and even glass ampule strength measurement.

ERGONOMIC AND VERSATILE, TRUSTED BY PROFESSIONALS



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