

Belt Tension Tester



BTT-2880

Specifications

Display	LCD
Tension Indicator	Colored LED Indication of High, Low and OK
Measurement	0~750 N (Newtons)
Range	0~120 lb (Pounds)
	0~77 kg (Kilograms)
	0~114 Seems
Belt Width	Up to 36 mm
Overload Alarm	750N
Maximum Load	850N
Resolution	±1 (Least Significant Digit of Units)
Accuracy	±5% of full-scale
Data Output	USB, RS-232, Bluetooth
Audible Warning	Piezoelectric Sounder
Power Supply	4x1.5V AAA (UM-4) Battery
Dimensions	135x62x33 mm
Weight	335 g (Not Including Batteries)
Standard	Main Unit
Accessories	Measuring Head
	Carrying Case(B04)
	Operation Manual
Optional	RS-232C Data Cable with Software
Accessories	Bluetooth Data Adapter with Software

Model: BTT-2880

Applications & Features

Mainly used in belt tension measurement, can also be applied to measure the tension of objects such as tapes, wires. Widely applied in industries of automobile, textile, cables, wires, plastic films, paper, printing.

* It can be used to measure and adjust the tension of timing and auxiliary belts fitted to motor vehicles and other machines.

* Tension can be displayed in a variety of standard and manufacturers' units.

* Tension limits can be set into the instrument, either manually or automatically. During belt tension measurement and adjustment, the belt tension is displayed. A visual and audible indication of whether the tension is within or outside the set limits is also given. This avoids the user having to read the display whilst adjusting the belt.

* Use RS-232 data output to connect with PC.

* Provide Bluetooth data output choice.

Measuring Head Dimensions

