TT Tester

Pneumatic Actuated Universal Tester

The TT Tester is a pneumatically-operated instrument for measuring breaking strength of electrical leads, terminals, connectors, wire wraps, etc. It is ideal for areas where intrinsic safety is required. It is capable of either tensile or compression testing. The rapid test speed makes it perfect for production line testing, incoming inspection testing or the research & development laboratory. The tester has a 6-inch (15cm) test stroke and a hydro-check valve adjustment for controlling ram speeds as low as 0.1 inch per minute. The instrument meets MIL-T-7928 (ASG) requirements for crimped, solderless lugs. The tester also features an automatic retracting steel jaw.

The TT Tester operates using clean, dry air with a maximum air pressure up to 160PSIG (11.2 bar).

Capacity

Up to 500 lbf, 2.5 kN

Features

- · Easy to Use, Rugged Construction
- Meets MIL-T-7928 (ASG) requirements
- · 6-inch (15cm) stroke
- Precise ram speed control
- · Independent return stroke speed
- · Automatic, retracting steel jaw
- · Intrinsically safe
- Maintenance-free Design

TT Series Ordering Information

Model	Description
ML3317	Tester with Hand-operated Actuator
ML3353	Tester with Foot Pedal Actuator

Test Stand Gauge Adapter Kits

Model	Availability	Part No.	
LG/DPP Series	Optional	NC002582	
DPPH Series	Optional	NC002581	
DFM Series	Optional	NC002582	
DFIS Series	Optional	NC002581	
DFT Series	Optional	NC002582	
DFGS Series	Optional	NC002582	
DFA Series	Optional	NC002582	

Accessories

Part No.	Description	Availability
ML1797	Foot Pedal Control Kit	Optional
P-10174	Air Filter Regulator Kit	Optional
ML4242	Jaw Repair Kit	Optional
922-30-012	Operator's Manual	Standard

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