

ELECTRONIC TORQUE TESTER

MODEL UET-10C

The URYU UET-10C torque tester is designed to fill a definite need for accurate check and adjustment of torque output of power tools and hand torque testers. Furnish your tool control room and laboratory with this easy-to-handle tester for reception, regular check and torque adjustment of tools.

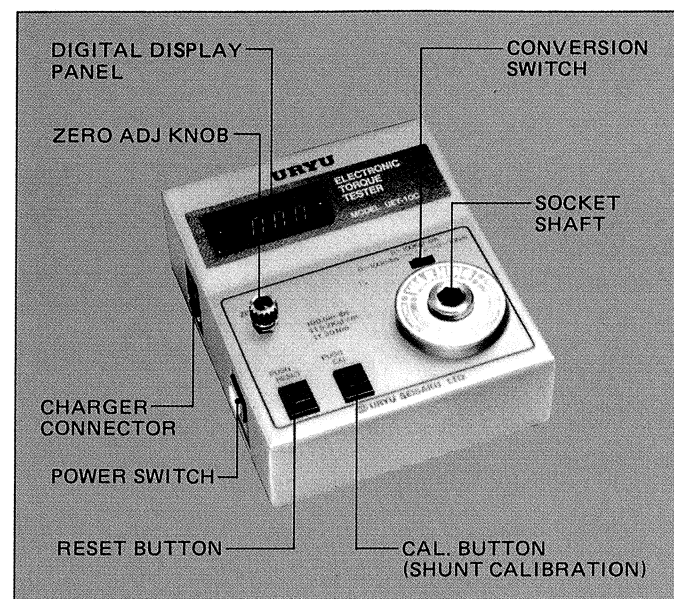
FEATURES

- LED DIGITAL DISPLAY
— Easy reading in the darkness as well
- PORTABLE (with a built-in-battery)
— Easy uses on production lines
- APPLICABLE TO REVERSING TORQUE AS WELL
- APPLICABLE TO MANUAL TORQUE WRENCHES
- EASY OPERATION and HIGH PRECISION



IMPORTANT

- 1) Perform ZERO ADJUSTMENT mentioned in OPERATION
- 2) occasionally as this tester is very sensitive to the environment.
- 2) Never provide higher torque than 10 Nm. (100 in-lbs.)
- 3) Never apply the tools of such impacting mechanism as impact clutches, cushion clutches, etc.



OPERATIONS

- 1) Push POWER SWITCH. (If point lamps on DIGITAL DISPLAY PANEL go on and off, recharging by battery changer is needed.)
- 2) Keep pushing RESET BUTTON and simultaneously adjust ZERO ADJ KNOB until DIGITAL DISPLAY PANEL reads 0.00.
- 3) Set CONVERSION SWITCH to your measuring unit. (in-lb, kg-cm and Nm.)
- 4) Depress CAL. BUTTON to verify if the circuitry of the tester functions correctly. DISPLAY PANNEL should reach the following figures in each measuring unit:-
99.5 ~ 100.5 in-lbs
114.7 ~ 115.7 kgf-cm
11.25 ~ 11.35 Nm
- 5) Set up Testing Attachment on SOCKET SHAFT and apply the tool for testing.

SPECIFICATIONS

Capacity Range	0 — 10.0Nm
Accuracy	±0.5% R.D.
Response Frequency	700Hz
Power Source	Charged Battery (Built-in Nickel-Cadmium Battery)
Charging Hour	Approx. 15 hours
Torque Detection Method	Electronic conversion of twist stress through a strain gauge
Read-Out	LED Digital System
Size (Approx.)	190mm x 160mm x 65mmH 7-31/32" x 6-19/64" x 2-9/16" H
Weight (Approx.)	2.3kgs (5.1 lbs)

Individual sheet catalogue is available for detailed information.

DISTRIBUTED BY:

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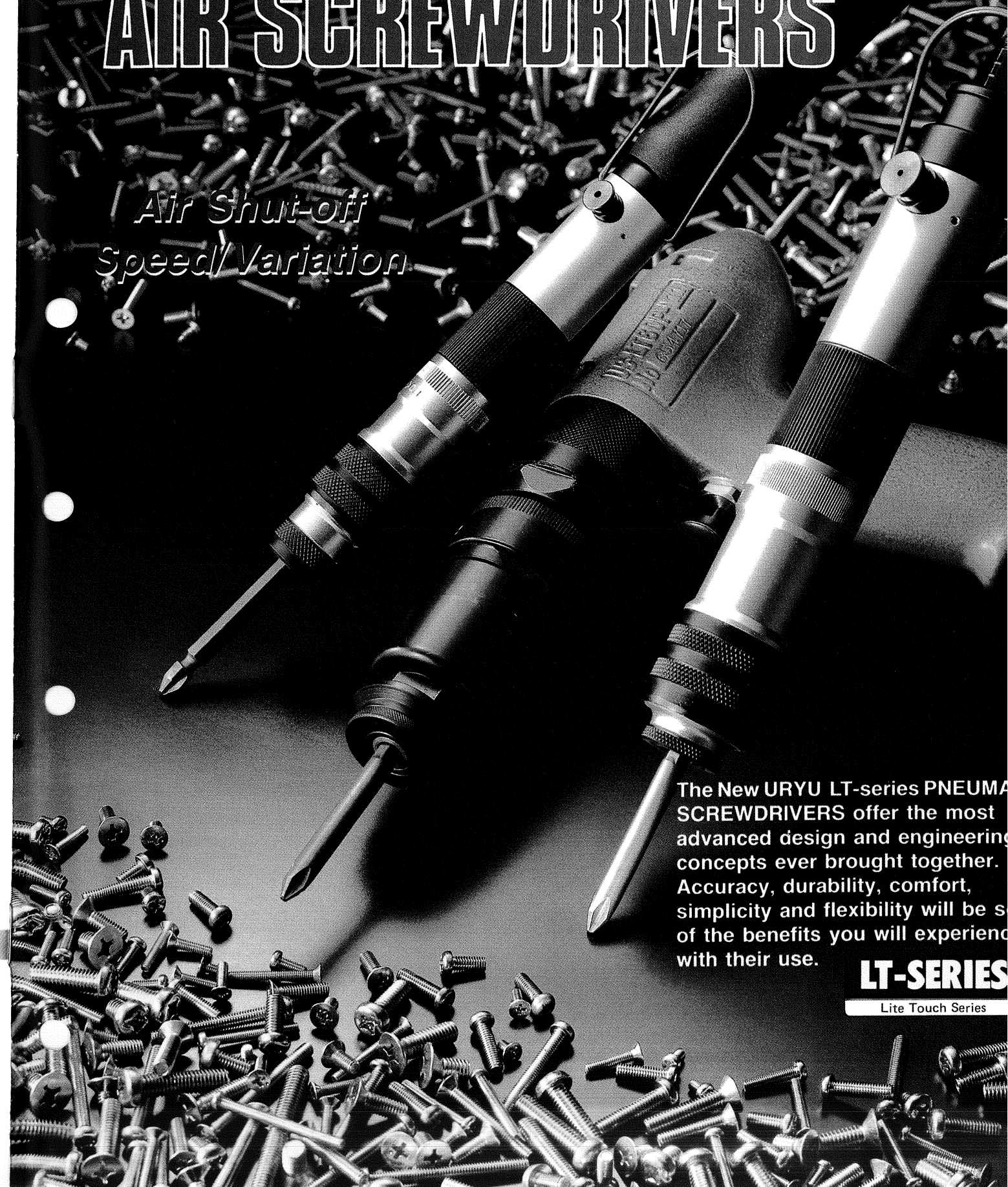
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