

DIGITAL POWER TORQUE MULTIPLIERS - DPT SERIES

The CDI Model DPT series of torque multipliers are constructed of a two piece aluminum housing, special gear train, a stainless steel reaction device and a digital torque display. The display measures output torque directly in foot pounds when the load is reacted through the two pins on the output side of the housing. This reaction force is transferred to the electronics, which in turn sends the signal to the digital display for precise torque readings to the nearest foot pound. An adapter is required to interface with the application.

FEATURES

- Digital readout
- Accuracy: $\pm 2\%$ of indicated value, cw and ccw, from 10% to 100% of full scale
- Easy zero adjust
- Powered by a 9 volt battery
- Balanced precision gear train
- Heavy duty pawl ratchet for quick and easy alignment
- Side loading eliminated
- Zero back-lash
- Indicates fastener relaxation to nearest foot pound
- Accurate from -25 to 120 degrees Fahrenheit



Part Number TRB1200
Reaction Arm for DPT1200
(Sold Separately)

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Part Number	Capacity	Incr.	Size	Wt. Lbs.	Input	Output
DPT1200	0-1200 ft. lb.	1 ft. lb.	9 1/4" W 6 1/2" H 5 1/8" D	20 lbs.	3/8" female with 3/8" sq. drive supplied	3/4" sq. female with 6" long 3/4" sq. male drive supplied
DPT2500	0-2500 ft. lb.	1 ft. lb.	11" W 8" H 6 1/4" D	38 lbs.	3/8" female with 3/8" sq. drive supplied	1" sq. female with 8" long 1" sq. male drive supplied

1200 KIT contains - carrying case, output shaft and crank handle.

2500 KIT contains - carrying case, output shaft and crank handle.

