



TORQUE SCREWDRIVER

For ATR measurements of powdered and solid samples, the sample must be compressed against the ATR crystal. This Torque Screwdriver allows compression of the sample in a controlled manner.

APPLICATIONS

- ▶ Ideal for applying the measured and reproducible pressure to compress solid and powder samples to ATR crystals, as required for ATR spectroscopy.

FEATURES

- ▶ Accurate torque settings from 20 to 100 oz-in (141 mN-m to 706 mN-m).
- ▶ Adjustable in 2 oz-in (14 mN-m) increments.
- ▶ Accuracy is +/-6% on all readings above 20% of full scale.
- ▶ Free-wheeling mode prevents over torquing and potential optical breakage.
- ▶ Chuck suitable for use with hexagonal bits that are 1/4" across the flats.
- ▶ Compatible with many Harrick ATR accessories.



INCLUDES

- ▶ Torque Screwdriver.
- ▶ 3/32", 5/32", 7/64", 1/8", and 5/16" hex bits for use with 4-40, 6-32, 8-32, 10-32 and 3/8-16 screws.

ORDERING INFORMATION

Torque Screwdriver_____

CATALOG No.
PTW-SXX