

ATP5000 Digital Torque Multiplier



Product summary:

The ATP5000 is an advanced Digital Torque Multiplier™ designed for organizations with intermediate torque needs up to 5,000 ft-lbs. Their easy to use state-of-

the-art design is accurate, efficient and has become the preferred tool of many companies.

The ATP5000 requires minimal physical exertion to achieve desired torque and works to prevent injuries and muscle stress often incurred by cumbersome and complex tools.

| ft-lbs | 0 - 5,000 |
|-----------------------|---------------------------------|
| in - lbs | 0 - 60,000 |
| N.m. | 0 - 6,780 |
| multiplier ratio | 125 to 1 |
| weight (lbs) | 25 lbs |
| weight (kg) | 11.3 kg |
| diameter | 8.25" |
| height | 7" |
| max. input required | 40 ft-lbs |
| accuracy output | ±1% (± 0.4% upgrade available) |
| repeatability | 100% |
| system stability | ± 0.05% per °C (± 0.03% per °F) |
| units of measurement | ft-lbs, in-lbs, N.m., others |
| operating temperature | 0°F to 110°F (-18°C to 43°C) |
| operating humidity | Up to 90%, Non-condensing |

Standard package includes:

Digital controller
1/2" Input ratchet
Fitted protective case
User manual
Calibration Certificate traceable to N.I.S.T.

Available options:

Speed knob
Custom adapter plates
Custom reaction stands
Custom drive bars
Custom off-set gears
Angle measurement
Custom unit measurements
FOD compliant components