

TWP | PISTOL GRIP PNEUMATIC TORQUE MULTIPLIERS

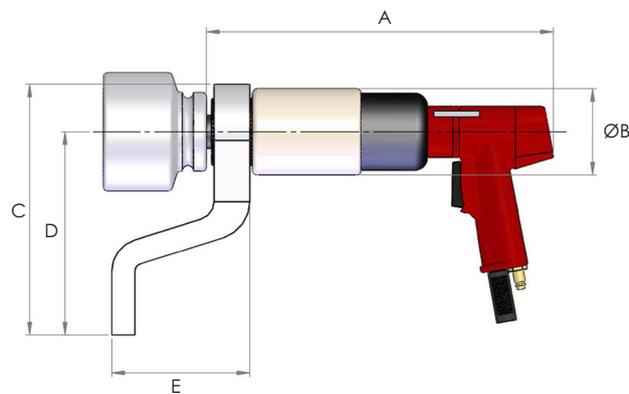


Torque capacities up to 6000 Nm

Repeatable accuracy of +/- 5%

Lightweight and durable construction

- ▶ Air driven, single stage torque multipliers offering torque capacities from 200 to 6000 Nm (150 to 4400 lbf.ft)
- ▶ Ultra lightweight and durable construction with powerful performance for accurate tightening of bolted components
- ▶ Reversible, pistol grip design air motor allows for bi-directional torquing
- ▶ Smooth, non-impacting design of planetary gears minimises wear to components
- ▶ Gearbox manufactured from high grade steel and electrogalvanised for increased corrosion protection
- ▶ Slim line design of gearbox allows access in narrow spaces
- ▶ Sensitive trigger control allows for easy reaction arm positioning
- ▶ Average air consumption of 23 litres per second from a standard 8 bar airline pressure (49.5 cubic feet per minute at 116 psi)
- ▶ Supplied with a FRL filter, regulator and lubricator unit including class 1.0 air inlet pressure gauge and 3 metres hose



| Model number | Torque capacity * | | Square drive size | R.P.M. at max pressure | Weight (kg) | Dimensions (mm) | | | | |
|--------------|-------------------|------------|-------------------|------------------------|-------------|-----------------|-----|-------|-----|-----|
| | Nm | lbf.ft | | | | A | B | C | D | E |
| TWP09S | 200 - 900 | 150 - 670 | 3/4" | 24 | 3.2 | 328 | 80 | 123.5 | 95 | 96 |
| TWP15S | 300 - 1500 | 220 - 1110 | 1" | 12 | 4.7 | 343 | 88 | 172.5 | 133 | 110 |
| TWP22S | 500 - 2200 | 370 - 1620 | 1" | 7 | 5.1 | 360 | 88 | 172.5 | 133 | 110 |
| TWP32S | 800 - 3200 | 590 - 2360 | 1" | 4 | 5.8 | 383 | 88 | 172.5 | 133 | 110 |
| TWP40S | 850 - 4200 | 620 - 3100 | 1" | 4 | 5.8 | 383 | 88 | 172.5 | 133 | 110 |
| TWP60S | 1200 - 6000 | 880 - 4400 | 1 1/2" | 4 | 7.7 | 400 | 102 | 246 | 194 | 148 |

*Minimum torque value at 1.5 bar, maximum torque value at 8 bar airline pressure. Weight is without reaction arm.