



Pneutorque® Small Diameter Series Single Speed Models

These Pneutorque models share the same features as the 'Standard' Series, but have a higher torque output for a given gearbox diameter.

- Reduced diameter allows improved access.
- High torque output – up to 5500 N.m.
- Reversible – Pneutorques can be used for tightening and untightening.
- Reaction foot can slide on the spline to allow for sockets of various lengths (except PT4500).
- Electronic torque transducers can be fitted for precise torque monitoring.
- PT4500 has integral angle protractor for easy torque and angle tightening.
- PT4500 employs a pistol grip style motor:



Small Diameter Series, Single Speed

| Model | Square Drive | Part Code | Range | | Free Speed† | A | B | C | D min | D max | Tool Weight | Reaction Weight |
|-------|--------------|-----------|-----------|----------|-------------|------|-----|-----|-------|-------|-------------|-----------------|
| | in | | N.m | lbf.ft | | | | | | | | |
| 2700 | 1 | 18027 | 880-2700 | 650-2000 | 5 | 108 | 437 | 140 | 469 | 498 | 14.5 | 2 |
| 4500 | 1 | 18038 | 900-4500 | 660-3300 | 4 | 108* | 390 | 175 | - | 484 | 13.7 | 4 |
| 5500 | 1½ | 18028 | 1200-5500 | 885-4000 | 2.5 | 119 | 512 | 154 | 566 | 592 | 17.9 | 4 |

† Speed at maximum air pressure.

* Maximum width 140mm.

Pneutorque® Small Diameter Series Two Speed Models

- Two Speed Models offer all of the advantages of single speed versions but with the additional benefit of a run down speed five times greater than the final torque speed.
- Reduced diameter allows improved access.
- High torque output – up to 5500 N.m.
- Reversible – Pneutorques can be used for tightening and untightening.
- Reaction foot can slide on the spline to allow for sockets of various lengths (except PT4500).
- Electronic torque transducers can be fitted for precise torque monitoring.
- PT4500 has integral angle protractor for easy torque and angle tightening.
- PT4500 employs a pistol grip style motor.



Manual 2 Speed



PT5500 AUT

Small Diameter Series, Manual Two Speed

| Model | Square Drive | Part Code | Range | | Free Speed† | A | B | C | D min | D max | Tool Weight | Reaction Weight |
|----------|--------------|-----------|-----------|----------|-------------|-----|-----|-----|-------|-------|-------------|-----------------|
| | in | | N.m | lbf.ft | rpm | mm | mm | mm | mm | mm | kg | kg |
| 2700 MTS | 1 | 18027.MTS | 880-2700 | 650-2000 | 25 | 108 | 524 | 140 | 556 | 585 | 18.0 | 2 |
| 5500 MTS | 1½ | 18028.MTS | 1200-5500 | 885-4000 | 12.5 | 119 | 598 | 154 | 652 | 678 | 21.4 | 4 |

Small Diameter Series, Automatic Two Speed

| Model | Square Drive | Part Code | Range | | Free Speed† | A | B | C | D min | D max | Tool Weight | Reaction Weight |
|----------|--------------|-----------|-----------|-----------|-------------|------|-----|-----|-------|-------|-------------|-----------------|
| | in | | N.m | lbf.ft | rpm | mm | mm | mm | mm | mm | kg | kg |
| 2700 AUT | 1 | 18027.AUT | 880-2700 | 650-2000 | 25 | 108 | 506 | 140 | 538 | 567 | 18 | 2 |
| 4500 AUT | 1 | 18038.AUT | 2400-4500 | 1750-3300 | 13.5 | 108* | 462 | 175 | - | 556 | 16 | 4 |
| 5500 AUT | 1½ | 18028.AUT | 1762-5500 | 1300-4000 | 12.5 | 119 | 581 | 154 | 635 | 661 | 21.4 | 4 |

† Speed at maximum air pressure and in high gear

* Maximum width 140mm.