



Professional Torque Wrench Models 550 - 1500

- Accuracy of $\pm 3\%$ of reading.
- Traceable calibration certificate supplied.
- Non length dependent. Extension handle can be used to reduce operator effort (handle supplied as standard with Model 800, 1000 and 1500).
- Positive 'click' can be heard, seen and felt.
- Low weight - Model 1000 just 5.8kg.
- Long scale length in N.m and lbf.ft allows error free setting.
- Fine 60 tooth ratchet allows the wrench to be used in confined areas.
- Supplied in carry case for storage and protection.



Extension Handle Part No. 14142 - supplied as standard with Models 800 to 1500

Ratchet Adjustables

| Model | Square Drive | Part No. | Range | | Ratchet Diameter | Engagements per revolution | Length | Length | Weight* |
|-------|--------------|----------|------------|------------|------------------|----------------------------|--------|----------------------|---------|
| | in | | N.m | lbf.ft | mm | | mm | inc ext handle mm | |
| 550 | 3/4 | 14001 | 110 – 550 | 80 – 400 | 61 | 60 | 845 | - | 4.0 |
| 800 | 3/4 | 14015 | 200 – 800 | 150 – 600 | 75 | 60 | 1035 | 1535 | 5.2 |
| 800 | 1 | 14016 | 200 – 800 | 150 – 600 | 75 | 60 | 1035 | 1535 | 5.2 |
| 1000 | 3/4 | 14002 | 300 – 1000 | 220 – 750 | 75 | 60 | 1250 | 1750 | 5.8 |
| 1000 | 1 | 14003 | 300 – 1000 | 220 – 750 | 75 | 60 | 1250 | 1750 | 5.8 |
| 1500 | 3/4 | 14004 | 500 – 1500 | 370 – 1100 | 75 | 60 | 1570 | 2070 | 6.7 |
| 1500 | 1 | 14005 | 500 – 1500 | 370 – 1100 | 75 | 60 | 1570 | 2070 | 6.7 |

* Weight excluding extension handle. Extension handle, length 700 mm, weight 1.6 kg



Adjustable Torque Handles

| Model | End Fitting | Part No. | Range | | Length mm | Weight Kg |
|--------|----------------|----------|-----------|----------|--------------|--------------|
| | | | N.m | lbf.ft | | |
| 550 TH | 14x18mm Female | 14011 | 110 – 550 | 80 – 400 | 790 | 3.6 |
| 550 TH | 22mm Male | 14012 | 110 – 550 | 80 – 400 | 780 | 3.6 |

Available Fittings

See page 29



Torque Handles Production 'P' Type

| Model | End Fitting | Part No. | Range | | Length mm | Weight Kg |
|---------|----------------|----------|-----------|----------|--------------|--------------|
| | | | N.m | lbf.ft | | |
| 550 THP | 14x18mm Female | 14013 | 110 – 550 | 80 – 400 | 790 | 3.6 |
| 550 THP | 22mm Male | 14014 | 110 – 550 | 80 – 400 | 780 | 3.6 |



End Cap Kit and Locking Tool
Part No. 14166

Ratchet Torque Wrench Production 'P' Type

| Model | Square Drive | Part No. | Range | | Ratchet Diameter | Engagements per revolution | Length | Length inc ext handle | Weight* |
|----------|---------------|----------|------------|------------|------------------|----------------------------|--------|-----------------------|---------|
| | in | | N.m | lbf.ft | mm | | mm | mm | Kg |
| 550 'P' | $\frac{3}{8}$ | 14006 | 110 – 550 | 80 – 400 | 61 | 60 | 845 | - | 4.0 |
| 800 'P' | $\frac{3}{8}$ | 14017 | 200 – 800 | 150 – 600 | 75 | 60 | 1035 | 1535 | 5.2 |
| 800 'P' | 1 | 14018 | 200 – 800 | 150 – 600 | 75 | 60 | 1035 | 1535 | 5.2 |
| 1000 'P' | $\frac{3}{8}$ | 14007 | 300 – 1000 | 220 – 750 | 75 | 60 | 1250 | 1750 | 5.8 |
| 1000 'P' | 1 | 14008 | 300 – 1000 | 220 – 750 | 75 | 60 | 1250 | 1750 | 5.8 |
| 1500 'P' | $\frac{3}{8}$ | 14009 | 500 – 1500 | 370 – 1100 | 75 | 60 | 1570 | 2070 | 6.7 |
| 1500 'P' | 1 | 14010 | 500 – 1500 | 370 – 1100 | 75 | 60 | 1570 | 2070 | 6.7 |

* Weight excluding extension handle. Extension handle, length 700 mm, weight 1.6 kg