

BRITOOOL EXPERT Torque Wrenches



| ACCESSIBILITY | DURABILITY | ACCURACY | SCALE | FLEXIBILITY | SETTING | SERVICE |
|--|---|----------------------------------|--|---|---|--|
| Compact design Ideal for Restricted access | Proven to be one of the most robust products in the market, the first Choice for arduous Conditions | Exceeds requirements of ISO 6789 | Multiple scales- Nm, Kg.m, lbf.in and lbf.ft are branded into steel tube, giving reliability for the life of the product | Push-through square drive for left and right hand operation | Retractable adjuster knob cannot be altered by accident | Fully repairable with dedicated service kits |

- Certified accuracy to $\pm 4\%$
AVT100A



| 3/8 Drive Classic | | | | | | | | | |
|-------------------|--------------|--------------|---------|--------|--------|-------------|-------------|---------|--------|
| Part No. | Square Drive | Torque range | | | | Length (mm) | Weight (kg) | Box Qty | MRP |
| | | Nm | kg.m | lbf.in | lbf.ft | | | | |
| AVT100A | 3/8 | 2.5-11 | 0.3-1.2 | 20-100 | 2-8 | 318 | 0.56 | 1 | 11,263 |
| AVT300A | 3/8 | 5-33 | 0.5-3.5 | 40-300 | 4-24 | 422 | 0.71 | 1 | 11,440 |

GVT8400



| 3/4 & 1 Drive Classic | | | | | | | |
|-----------------------|--------------|-----------------|---------|-------------|-------------|---------|--------|
| Part No. | Square Drive | Torque range Nm | | Length (mm) | Weight (kg) | Box Qty | MRP |
| | | Nm | Lbf.ft | | | | |
| HVT5000 | 3/4 | 140-560 | 100-410 | 1130 | 6.58 | 1 | 36,673 |
| HVT7200 | 3/4 | 200-810 | 150-600 | 1181 | 7 | 1 | 37,479 |
| GVT8400 | 3/4 | 480-940 | 350-700 | 1397 | 12.7 | 1 | 58,318 |



- Strong Ratchet Mechanism - 5° minimum working arc
- Window Scale, Slim head with Aluminium Handle
- Positive Lock – Preventing accidental adjustment whilst in use

EVT600A

EVT3000A

| 1/2 Drive Classic | | | | | | | | | |
|-------------------|--------------|-----------------|---------|----------|--------|-------------|-------------|---------|--------|
| Part No. | Square Drive | Torque range Nm | | | | Length (mm) | Weight (kg) | Box Qty | MRP |
| | | Nm | kg.m | lbf.in | lbf.ft | | | | |
| EVT600A | 1/2 | 12/68 | 1.2 - 7 | 100.600 | 10.50 | 476 | 1.02 | 1 | 11,979 |
| EVT1200A | 1/2 | 25 - 135 | 3.14 | 200.1200 | 20.100 | 546 | 1.62 | 1 | 12,721 |
| EVT2000A | 1/2 | 50 - 225 | 5.23 | 400.2000 | 40.160 | 597 | 2.38 | 1 | 13,271 |
| EVT3000A | 1/2 | 70 - 330 | 7.35 | 600.3000 | 50.250 | 825 | 3.12 | 1 | 15,078 |

| 1/2 Drive Classic | | | | | | | | | |
|-------------------|--------------|-----------------|---------|----------|--------|-------------|-------------|---------|--------|
| Part No. | Square Drive | Torque range Nm | | | | Length (mm) | Weight (kg) | Box Qty | MRP |
| | | Nm | kg.m | lbf.in | lbf.ft | | | | |
| EVT600A | 1/2 | 12/68 | 1.2 - 7 | 100.600 | 10.50 | 476 | 1.02 | 1 | 11,979 |
| EVT1200A | 1/2 | 25 - 135 | 3.14 | 200.1200 | 20.100 | 546 | 1.62 | 1 | 12,721 |
| EVT2000A | 1/2 | 50 - 225 | 5.23 | 400.2000 | 40.160 | 597 | 2.38 | 1 | 13,271 |
| EVT3000A | 1/2 | 70 - 330 | 7.35 | 600.3000 | 50.250 | 825 | 3.12 | 1 | 15,078 |

| Torque Measurement Conversion Chart | | | | | | | | | |
|-------------------------------------|-------------------|-------------------|--------------|------------------|---------------|----------|------------|------------|------------|
| TO CONVERT FROM | TO CONVERT TO | | | | | | | | |
| | mN.m | cN.m | N.m | daN.m | cm.kg | m.kg | in.oz | in.lb | ft.lb |
| | millinewton metre | centinewton metre | newton metre | decanewton metre | centimetre kg | metre kg | inch-ounce | inch-pound | foot-pound |
| 1mN.m | 1 | 0.1 | 0.001 | 0.0001 | 0.0102 | 0.000102 | 0.1418 | 0.00885 | 0.000738 |
| 1cN.m | 10 | 1 | 0.01 | 0.001 | 0.102 | 0.00102 | 1.418 | 0.0885 | 0.00738 |
| 1N.m | 1000 | 100 | 1 | 0.1 | 10.2 | 0.102 | 141.8 | 8.863 | 0.738 |
| 1daN.m | 10000 | 1000 | 10 | 1 | 102 | 1.02 | 1418 | 88.63 | 7.38 |
| 1cm.kg | 98 | 9.8 | 0.098 | 0.0098 | 1 | 0.01 | 13.9 | 0.869 | 0.0724 |
| 1m.kg | 9810 | 981 | 9.81 | 0.98 | 100 | 1 | 1390 | 86.9 | 7.24 |
| 1in.oz | 7.05 | 0.705 | 0.00705 | 0.000705 | 0.072 | 0.0072 | 1 | 0.063 | 0.0052 |
| 1in.lb | 112.8 | 11.28 | 0.1128 | 0.01128 | 1.152 | 0.1152 | 16 | 1 | 0.083 |
| 1ft.lb | 1350 | 135 | 1.35 | 0.135 | 13.8 | 0.138 | 192 | 12 | 1 |

Convert 10 ft.lb to N.m, 10ft.lb x 1.35 = 13.5 N.m
 *Exceeds the requirements of ISO 6789

