

TTi TORQUE WRENCHES



**2 RATCHET ADJUSTABLE - DUAL SCALE**

13285	TTi20, ¼", 1 - 20 N·m, 10 - 180 lbf-in
13640	TTi20, ⅜", 1 - 20 N·m, 10 - 180 lbf-in
13658	TTi50, ⅜", 8 - 50 N·m, 6 - 35 lbf-ft
13659	TTi50, ½", 8 - 50 N·m, 6 - 35 lbf-ft
13679	TTi60, ⅜", 12 - 60 N·m, 10 - 45 lbf-ft
13680	TTi60, ½", 12 - 60 N·m, 10 - 45 lbf-ft
13440	TTi100, ⅜", 20 - 100 N·m, 15 - 75 lbf-ft
13441	TTi100, ½", 20 - 100 N·m, 15 - 75 lbf-ft
13442	TTi150, ½", 30 - 150 N·m, 20 - 110 lbf-ft
13443	TTi200, ½", 40 - 200 N·m, 30 - 150 lbf-ft
13444	TTi250, ½", 50 - 250 N·m, 40 - 185 lbf-ft
13445	TTi300, ½", 60 - 300 N·m, 45 - 220 lbf-ft

**2 RATCHET ADJUSTABLE - N·m ONLY**

13648	TTi20 N·m, ¼", 1 - 20 N·m
13649	TTi20 N·m, ⅜", 1 - 20 N·m
13662	TTi50 N·m, ⅜", 8 - 50 N·m
13663	TTi50 N·m, ½", 8 - 50 N·m
13681	TTi60 N·m, ⅜", 12 - 60 N·m
13682	TTi60 N·m, ½", 12 - 60 N·m
13450	TTi100 N·m, ⅜", 20 - 100 N·m
13451	TTi100 N·m, ½", 20 - 100 N·m
13452	TTi150 N·m, ½", 30 - 150 N·m
13453	TTi200 N·m, ½", 40 - 200 N·m
13454	TTi250 N·m, ½", 50 - 250 N·m
13455	TTi300 N·m, ½", 60 - 300 N·m

**2 RATCHET ADJUSTABLE - lbf-ft ONLY**

13652	TTi15 ft-lb, ¼", 10 - 180 lbf-in
13653	TTi15 ft-lb, ⅜", 10 - 180 lbf-in
13664	TTi35 ft-lb, ⅜", 6 - 35 lbf-ft
13665	TTi35 ft-lb, ½", 6 - 35 lbf-ft
13683	TTi45 ft-lb, ⅜", 10 - 45 lbf-ft
13684	TTi45 ft-lb, ½", 10 - 45 lbf-ft
13460	TTi75 ft-lb, ⅜", 15 - 75 lbf-ft
13461	TTi75 ft-lb, ½", 15 - 75 lbf-ft
13462	TTi110 ft-lb, ½", 20 - 110 lbf-ft
13463	TTi150 ft-lb, ½", 30 - 150 lbf-ft
13464	TTi185 ft-lb, ½", 40 - 185 lbf-ft
13465	TTi220 ft-lb, ½", 45 - 220 lbf-ft
13466	TTi250 ft-lb, ½", 50 - 250 lbf-ft



TTi20 and TTi50 Reversible Ratchet



TTi60 - TTi300 Ratchet is 'push through' for clockwise and anti-clockwise torque control

For no-nonsense torquing - comfortable, accurate and easy to use

- Accurate to ±3% of reading which meets and exceeds ISO6789:2003
- Micrometer scale for simple and error free setting
- Available with either dual scale (N·m and lbf-ft) or single denomination torque scale
- 'Push Through' ratchets adapt for torque control in both the clockwise and anticlockwise directions
- Tough ratchets with narrow engagement angles allow for easy positioning of the tool in confined spaces
- All models feature a lock to prevent accidental adjustment of the set torque
- Handle and lens materials resistant to commonly used industrial chemicals