



EVOTORQUE® BATTERY TOOL (EBT)



New



The EvoTorque® Battery Tool (EBT) features a new brushless motor, data memory and data transfer capabilities. Norbar have combined this with our respected gearboxes to deliver a range of fast, reliable, accurate torque tools that retain key features from our EvoTorque® 2 range (see page 53).

**Fast:** EBT uses a powerful motor coupled with either a single speed or auto two speed gearbox for rapid joint completion times.

**Durable:** The industrial motor used by the EBT will keep going where most other battery tools will overheat.

**Accurate:** EBT is a transducer controlled battery powered torque tool designed for accurately applying torque to threaded fasteners. The unique 'intelligent joint sensing' technology continually measures the joint during tightening and when necessary, employs dynamic braking to avoid torque over-shoot due to motor inertia, consistently achieving highly accurate results of up to ±3% of setting.

- Tool is not constrained by power cable or hose, improving safety, convenience and versatility
- 18V, 5.0Ah battery and efficient motor give outstanding fastening performance per charge.
- Up to 3 cold batteries can be simultaneously charged from flat in 45 minutes
- 'Safe to start' button ensures hands are safely positioned at start up
- OLED display ensures visibility in all conditions
- High powered LED to illuminate application
- 'Torque Only' mode provides the user with 'Ease of Use' functionality aiding tool familiarity
- Traceable calibration certificate for torque & angle provided as standard
- Available in single speed ideal for torque with angle control
- Auto two speed configurations available for rapid joint completion
- Torque, Torque & Angle and Torque Audit modes available



EBT display panel and 'safe to start' button



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13	EBT SERIES - SINGLE SPEED
180445*	1" sq. dr., 200 - 1,350 N·m, 150 - 1,000 lbf-ft, Kit
180446*	1" sq. dr., 200 - 1,350 N·m, 150 - 1,000 lbf-ft, Bare
180541	1" sq. dr., 400 - 2,700 N·m, 295 - 2,000 lbf-ft, Kit
180542	1" sq. dr., 400 - 2,700 N·m, 295 - 2,000 lbf-ft, Bare
180637	1" sq. dr., 800 - 4,000 N·m, 590 - 2,950 lbf-ft, Kit
180638	1" sq. dr., 800 - 4,000 N·m, 590 - 2,950 lbf-ft, Bare

\* 1,350 N·m models come supplied with both a 3/4" and 1" sq. dr.

NOTE: Kit versions come with tool, 2 batteries, charger and a secondary handle in a carry case.

Bare tools come without batteries or a charger in a cardboard box.

13	EBT SERIES - AUTO TWO SPEED
180469*	1" sq. dr., 338 - 1,350 N·m, 250 - 1,000 lbf-ft, Kit
180470*	1" sq. dr., 338 - 1,350 N·m, 250 - 1,000 lbf-ft, Bare
180565	1" sq. dr., 676 - 2,700 N·m, 499 - 2,000 lbf-ft, Kit
180566	1" sq. dr., 676 - 2,700 N·m, 499 - 2,000 lbf-ft, Bare
180661	1" sq. dr., 1,000 - 4,000 N·m, 738 - 2,950 lbf-ft, Kit
180662	1" sq. dr., 1,000 - 4,000 N·m, 738 - 2,950 lbf-ft, Bare

13	EBT SERIES - ACCESSORIES
60334.NOR	EBT Battery Pack
60335.EBT	EBT Battery Charger



EBT-72 Series



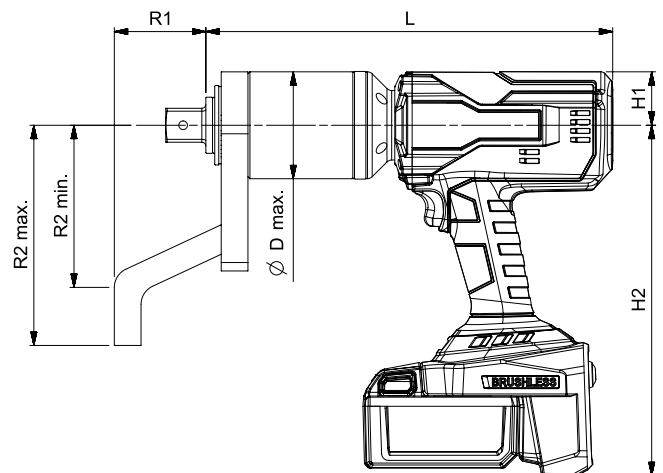
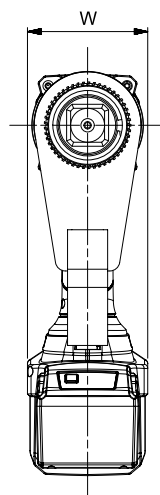
EBT-80 Series



EBT-92 Series

Model	EBT-72-1350	EBT-72-1350 Auto Two Speed	EBT-80-2700	EBT-80-2700 Auto Two Speed	EBT-92-4000	EBT-92-4000 Auto Two Speed
Part Number	180445 180446	180469 180470	180541 180542	180565 180566	180637 180638	180661 180662
Output Speed (rpm)	6.5	32	3.3	13	2.3	9.5
Dimensions (mm)	∅D max.	72	80	80	92	92
	H1	40	40	40	40	40
	H2	262	262	262	262	262
	L	298	317	298	333	387
	R1	76	76	76	76	70
	R2 min.	124	124	124	124	125
	R2 max.	167	167	167	167	175
W	90	90	90	90	90	90
Tool Weight (kg)*	5.7	5.9	5.9	6.8	7.9	8.3
Reaction Weight (kg)	1.4	1.4	1.4	1.4	2.5	2.5

\* Tool weight excludes both reaction and battery. The battery weighs 0.8 kg.



Patent applied for