

ESB6 CORDLESS SHUT-OFF CLUTCH NUT-RUNNERS

Angle Type Brushless High Torque Battery Screwdrivers Series

Torque Range:
2–60 Nm (1.5–44.2 ft-lbs)

Features:

- Precise shut-off clutch provides excellent repeatability and minimizes torque reaction to the operator
- Hi/Lo speed selection switch on nutrunner
- Powerful DC brushless motor
- High performance 18VDC Li-Ion batteries (purchased separately)
- Front facing LED illuminates fastening area when the trigger is pulled
- To conserve battery life, the screwdriver goes into sleep mode when idle for more than 3 seconds
- Includes swivel bail for suspending from tool balancer
- Long service life — Factory tested to 2,000,000 cycles
- Green/Red LEDs and audible indicators alert operator of proper clutch function at shut-off
- Charging station (purchased separately) provides quick recharge time



Specifications

Model	ESB6-RA5F	ESB6-RA7	ESB6-RA12	ESB6-RA15	ESB6-RA15F	ESB6-RA8F	ESB6-RA30	ESB6-RA45	ESB6-RA60	
Input Voltage	18V									
Torque	Hard Joint	2-5 Nm 1.5-3.7 ft-lbs	2.5-7 Nm 1.8-5.2 ft-lbs	6-12 Nm 4.4-8.8 ft-lbs	8-15 Nm 5.9-11 ft-lbs	8-15 Nm 5.9-11 ft-lbs	3-8 Nm 2.2-6 ft-lbs	12-30 Nm 8.8-22.1 ft-lbs	15-45 Nm 11-33.1 ft-lbs	25-60 Nm 18.4-44.2 ft-lbs
	Soft Joint	2-4 Nm 1.5-3 ft-lbs	2.5-5.6 Nm 1.8-4.1 ft-lbs	6-9.6 Nm 4.4-7.1 ft-lbs	8-12 Nm 5.9-8.8 ft-lbs	8-12 Nm 5.9-8.8 ft-lbs	3-6.4 Nm 2.2-4.7 ft-lbs	12-24 Nm 8.8-17.7 ft-lbs	15-36 Nm 11-26.5 ft-lbs	25-48 Nm 18.4-35.4 ft-lbs
Repeatability	±5%									
Torque Adjustment	Internal Stepless									
Free Speed (RPM) ±10%	Hi	1200	850	550	350	850	1200	420	200	200
	Lo	800	550	350	220	550	800	270	130	130
Weight (w/o battery)	1.25 kg / 2.6 lbs		1.5 kg / 3.3 lbs	1.85 kg / 4.0 lbs	1.9 kg / 4.2 lbs			2.85 kg / 6.3 lbs		
Length (w/o battery)	400 mm / 15.7 in		415 mm / 16.3 in	440 mm / 17.3 in	450 mm / 17.7 in			530 mm / 20.9 in		
Applicable Battery	ESB-18VL1950B				ESB-18VL1950C			ESB-18VL3900		
Applicable Charger	ESB-CHG80/1950B				ESB-CHG80/1950B			ESB-CHG80/1950B		
Drive Size	1/4" Hex		3/8" Sq 1/4" Hex			3/8" Sq		1/2" Sq		

