

High-Torque ES Series

Proven performance in an economical package.

Features

- Torque Range: 4.0 – 56.0 in-lbs (0.45 – 6.3 Nm)
- Speeds: 250 – 1,850 rpm
- 115 V AC plug in with integral 3 m cable
- Precise torque control for more efficient and accurate production
- Small angleheads designed for close-quarter applications
- Angleheads rotate 360 degrees
- Two bits, two brushes, and hanger bail included
- Recommended for applications where precise torque control is required

Service and Accessories

Manuals:

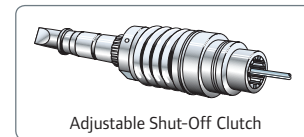
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Accessories:











- Balancer, see page 177
- Pistol grip handle; EP4007N-48
- Sockets, see form # IR-0506-016



ES70T2S3



Adjustable Shut-Off Clutch

Model	V	in-lbs (Nm)	rpm	lb (kg)	in (mm)	in (mm)	in (mm)	in
DC LEVER START LARGE ANGLE HEAD								
ES90T2S3	115 VAC	6 – 19 (0.68 – 2.2)	1,300	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.99" (50.55)	1/4" 
ES60T2S3	115 VAC	6 – 23 (0.68 – 2.6)	650	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.99" (50.55)	1/4" 
ES70T2S3	115 VAC	11 – 36 (1.2 – 4.1)	450	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.99" (50.55)	1/4" 
ES100T2S3	115 VAC	14 – 56 (1.6 – 6.3)	250	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.99" (50.55)	1/4" 
ES90T2S5	115 VAC	6 – 19 (0.68 – 2.2)	1,300	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.73" (43.94)	1/4" 
ES60T2S5	115 VAC	6 – 23 (0.68 – 2.6)	650	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.73" (43.94)	1/4" 
ES70T2S5	115 VAC	11 – 36 (1.2 – 4.1)	450	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.73" (43.94)	1/4" 
ES100T2S5	115 VAC	14 – 56 (1.6 – 6.3)	250	2.1 (0.95)	16.89" (429)	0.52" (13.21)	1.73" (43.94)	1/4" 
DC LEVER START SMALL ANGLE HEAD								
ES90T1S5	115 VAC	4 – 14 (0.45 – 1.6)	1,850	1.9 (0.86)	16.70" (424)	0.33" (8.38)	1.47" (37.34)	1/4" 
ES60T1S5	115 VAC	4 – 17 (0.45 – 1.9)	950	1.9 (0.86)	16.70" (424)	0.33" (8.38)	1.47" (37.34)	1/4" 
ES70T1S5	115 VAC	8 – 26 (0.90 – 2.9)	650	1.9 (0.86)	16.70" (424)	0.33" (8.38)	1.47" (37.34)	1/4" 