

A Series (Low Voltage Type) Model DLV30A/45A/70A For Machine Screws #3 - #5/16 (2.6 - 8.0 mm)

Features

Eco-friendly electric screwdrivers with built-in brushless motors in a low voltage (DC) profile

- Extensive torque range
- Available model with speeds of 650, 1200 or 2000 rpm for DLV30A, 650 or 1200 rpm for DLV45A, and 650 rpm for DLV70A
- Lever Start and Push to Start type models are available
- Includes a torque adjustment ring cover
- Design conforms to the RoHS Directive for the environmentally conscious user
- Includes an easily detachable Pistol Grip DLW2300ESD (TD01965) as a standard accessory (DLV45A, DLV70A)
- ESD (electrostatic discharge) protected housing
- Detachable power code for easy maintenance



Specifications

Electric Screwdriver											
Model	Bit	Starting Method	Free Speed rpm	Torque Adjustment Lb-in(Nm)		Screw Size (for reference)		Weight lbs(g)	Bit	Power Source	Power Consumption
				Low Torque Spring*1 (Standard Accessory)	High Torque Spring*2 (installed)	Inch Thread	Metric Coarse Thread				
DLV30A06L-AY: K	K	Lever Start	650	3.5 - 14.2 (0.4 - 1.6)	10.6 - 26.6 (1.2 - 3.0)	#3 - #11	2.6 - 5.0 mm	1.52 (690)	Hex 1/4"	DEA0151N-A / DEA0241N-AZ	44 W
DLV30A12L-AY: K			1200							DEA0241N-AZ	
DLV30A20L-AY: K			2000							DEA0151N-A / DEA0241N-AZ	
DLV30A06P-AY: K	K	Push to Start	650	17.7 - 39.8 (2.0 - 4.5)	#9 - #13	4.5 - 6.0 mm	1.85 (840) with Pistol Grip	DEA0151N-A / DEA0241N-AZ			
DLV30A12P-AY: K			1200					DEA0241N-AZ			
DLV30A20P-AY: K			2000					DEA0151N-A / DEA0241N-AZ			
DLV45A06L-AY: K	K	Lever Start	650	33.6 - 62.0 (3.8 - 7.0)	#12 - #5/16"	5.0 - 8.0 mm	1.85 (840) with Pistol Grip	DEA0151N-A / DEA0241N-AZ			
DLV45A12L-AY: K			1200					DEA0241N-AZ			
DLV45A06P-AY: K			650					DEA0151N-A / DEA0241N-AZ			
DLV45A12P-AY: K	K	Push to Start	1200					1.85 (840) with Pistol Grip		DEA0241N-AZ	
DLV70A06L-AY: K			K	Lever Start	650					1.85 (840) with Pistol Grip	DEA0241N-AZ
DLV70A06P-AY: K	K	Push to Start			650					1.85 (840) with Pistol Grip	DEA0241N-AZ

Power Supply					
Model	Input	Output	Maximum Rated Power	Weight lbs(g)	Standard Accessory
DEA0151N-AZ	100 - 240 V AC, 50/60 Hz, 60 W	40 V DC	150 W	1.23 (560)	80" (2 m) cord with UL three-prong plug
DEA0241N-AZ			240 W	1.98 (900)	

*1: Standard Accessory, *2: Built-in.

Standard Accessories

For DLV30A	<ul style="list-style-type: none"> • Bit NK35 × 2 × 7 × 75 • Suspension Bail • Low Torque Spring • Connection Cord (DLW9073)
For DLV45A, DLV70A	<ul style="list-style-type: none"> • Bit NK35 × 2 × 7 × 75 • Suspension Bail • Connection Cord (DLW9073) • Pistol Grip (DLW2300ESD)

Torque Diagram (for reference)

