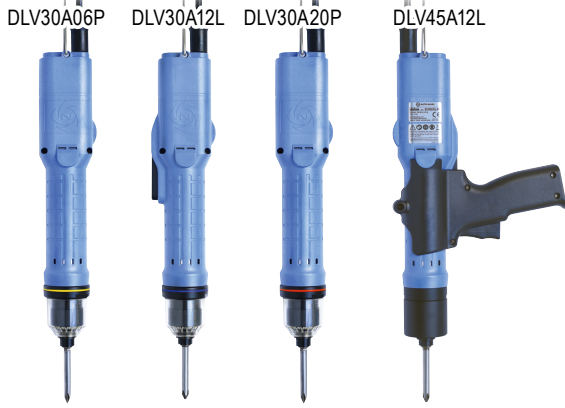


Transformerless (AC)  
 Brush motor **Brushless motor**  
 Miniature screw Precision screw **Machine screw**  
 2.6 - 8.0 mm



# Delvo Brushless Type

## A Series (Transformerless Type) Model DLV30A/45A/70A



### Features

Eco-friendly electric screwdrivers with built-in brushless motors in a transformerless profile

- Torque range from 0.4 to 7.0 Nm
- Speed range from 650 to 2000 min<sup>-1</sup>
- Both the Lever Start and Push to Start type models are available
- Equipped with a torque adjustment ring cover
- Design conforms to the RoHS Directive and thus appeals to the environmentally conscious user
- Easily detachable Pistol Grip DLW2300 (TD00335) comes with the unit as a standard accessory (DLV45A/70A)

### Specifications

		Low Speed	Standard	High Speed	Low Speed	Standard	Low Speed
Model	Bit	DLV30A06L-AB : K	DLV30A12L-AB : K	DLV30A20L-AB : K	DLV45A06L-AB : K	DLV45A12L-AB : K	DLV70A06L-AB : K
	Lever Start	DLV30A06L-AB : K	DLV30A12L-AB : K	DLV30A20L-AB : K	DLV45A06L-AB : K	DLV45A12L-AB : K	DLV70A06L-AB : K
	Push to Start	DLV30A06P-AB : K	DLV30A12P-AB : K	DLV30A20P-AB : K	DLV45A06P-AB : K	DLV45A12P-AB : K	DLV70A06P-AB : K
Input Voltage		230 V AC, 50/60 Hz					
Torque Adjustment		Stepless					
Torque (Nm [lbf-in])	Low Torque Spring*1	0.4 - 1.6 [3.5 - 14.2]			2.0 - 4.5 [17.7 - 39.8]		3.8 - 7.0 [33.6 - 62.0]
	High Torque Spring*2	1.2 - 3.0 [10.6 - 26.6]					
Free Speed (min <sup>-1</sup> )		650	1200	2000	650	1200	650
Power Consumption (W)		Approx. 45					
Screw Size (mm)	Machine Screw	2.6 - 5.0			4.5 - 6.0		5.0 - 8.0
	Tapping Screw	2.5 - 4.0			4.0 - 5.0		4.5 - 6.0
Mass (g [lbs])		700 [1.54]					
Standard Accessories		• Bit NK35(No.2 × 7 × 75): 1 pc. • Suspension Bail: 1 pc. • Low Torque Spring: 1 pc. • Bit NK35(No.2 × 7 × 75): 1 pc. • Suspension Bail: 1 pc. • Pistol Grip (DLW2300)					

**Bit Type**

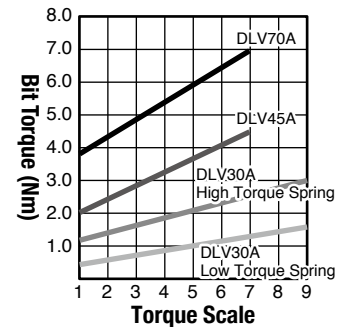
unit: mm

**Plug Shape**

**Europe**

\*1: Standard Accessory  
 \*2: Installed

### Torque Diagrams (for reference)



Please contact us for 5 mm bit type.

### Optional Accessories

**Pistol Grip**  
DLW2300 (Non-ESD)

**Torque Adjustment Ring Cover**

DLW5202 DLW5201 (Non-ESD)

### External Dimensions

**•DLV30A□P**

**•DLV30A□L**

**•DLV45A□P/70A06P**

**•DLV45A□L/70A06L**

unit: mm [inch]