

Low Voltage (DC)		
Brush motor	Brushless motor	
Miniature screw	Precision screw	Machine screw
2.6 - 8.0 mm		



Delvo Brushless Type

S Series (Variable speed Type) Model DLV30S/45S/70S



Features

- Built-in brushless motor
- Automatic speed control function
- Built-in screw counting function
- Setting with the Remote Controller
- ESD (electrostatic discharge) protection structure

This screwdriver can deal with various fastening conditions.

Torque range **0.4 - 7.0 Nm**
[3.5 - 62.0 lbf·in]

Built-in Automatic Speed Control Function

Low speed starting reduces the problems at start.

<Step 1>

High speed feeding at middle improves efficiency and quality of screw fastening work.

<Step 2>

Low speed fastening at finish reduces the problems at finish.

<Step 3>

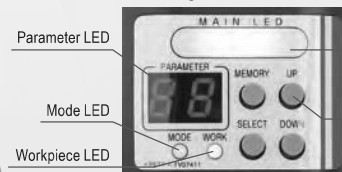
Built-in the Functions of Screw Fastening Counter

- screw count setting
- fastening time setting, and fastening time measurement



Main LED mounted on the screwdriver

LEDs and Setting Buttons on the Screwdriver

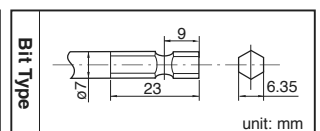


Part Names of the Remote Controller



Specifications

		Low Speed	Standard	High Speed	Low Speed	Standard	Low Speed
Model	Bit	DLV30S06L-AY; K	DLV30S12L-AY; K	DLV30S20L-AY; K	DLV45S06L-AY; K	DLV45S12L-AY; K	DLV70S06L-AY; K
	Lever Start	DLV30S06P-AY; K	DLV30S12P-AY; K	DLV30S20P-AY; K	DLV45S06P-AY; K	DLV45S12P-AY; K	DLV70S06P-AY; K
Power Source		DEA0151N-AZ or DEA0241N-AZ		DEA0241N-AZ	DEA0151N-AZ or DEA0241N-AZ		DEA0241N-AZ
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 ⁻¹)	For the details, see separate setting range of speed and torque.						
Speed Level	Lv1 - Lv9 (Lv1: Min. Speed Lv9: Max. Speed decreases in a step-by-step manner)						
Power Consumption (W)	44						
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])	710 [1.57]			860 [1.90] (with pistol grip)			
Standard Accessories*3		• Bit NK35(No.2 × 7 × 75): 1 pc. • Low Torque Spring: 1 pc. • Suspension Bail: 1 pc.		• Bit NK35(No.2 × 7 × 75): 1 pc. • Connection Cord (DLW9073): 1 pc. • Suspension Bail: 1 pc.		• Bit NK35(No.2 × 7 × 75): 1 pc. • Connection Cord (DLW9073): 1 pc. • Suspension Bail: 1 pc. • Pistol Grip (DLW2300ESD): 1 pc.	



Please contact us for 5 mm bit type

*1: Standard Accessory

*2: Installed

*3: The power cord is sold separately. Ask us for the required power cord when ordering.