

# DLV5800 Series

■ For Miniature Screws (1.0 - 2.6 mm)

## Features

In response to the needs of cell production system space-saving DELVO screwdrivers are released. Controller is designed for emphasis on space-saving size and lightness.

- Clear disengagement of clutch (low-shock mechanism unavailable)
- Grounded bit installation mechanism
- Complied with EN100015-1
- New lever is adopted.
- Low swing bit mechanism
- Low voltage transless controller

DLV5820/5820H/5840

DLC0250E

DLC0350

## Specifications

Model	DLV5820	DLV5820H	DLV5840
Starting Method	Lever Start		
Input Voltage	40 V DC		
Torque Adjustment	Stepless		
Torque (N·m)	0.02 - 0.20		0.15 - 0.40
Free Speed (min <sup>-1</sup> )	750	1,000	600
Power Consumption (W)	Approx. 10		
Screw Size (mm)	Machine Screw	1.0 - 2.3	1.6 - 2.6
	Tapping Screw	1.0 - 2.0	1.4 - 2.3
Bit Type (mm)			
Mass (g)	230		
Cord Length (m)	1.5 (with connector)		
Grounding Bit Feature	Equipped as standard		

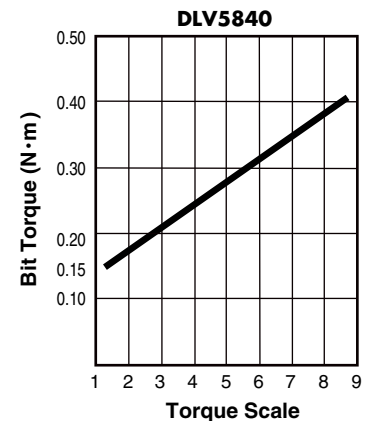
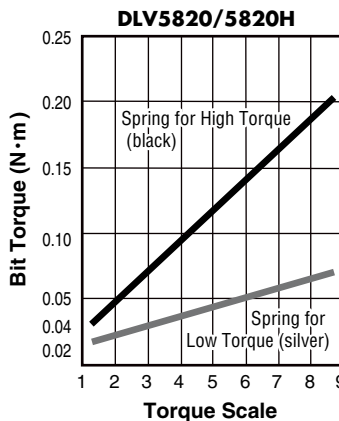
Model	DLC0250E
Input Voltage	100 V AC, 50/60 Hz
Function	Automatic stop Grounded Bit Installation Mechanism
Mass (g)	300
Power Supply Plug	USA
Case Material	Antistatic material

\* Electric screwdrivers DLV5800 series can be also used with DLC0350.

## Standard Accessories

Bit	No.	DLV5820	DLV5820H	DLV5840
No.0 x 1.8 x 44		1	-	-
No.0 x 2.5 x 44		1	-	1
No.1 x 4 x 44		-	-	1
Suspension Bail		1	1	1
Connection Cable (1.5 m)		1	1	1
Spring for Low Torque (Silver)		1	-	-

## Torque Diagrams (for reference)

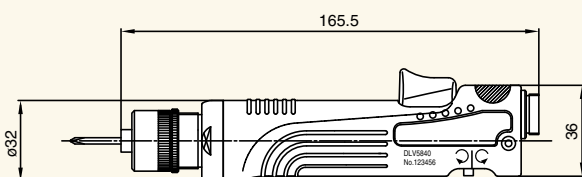


## Optional Accessories (Made to order items)

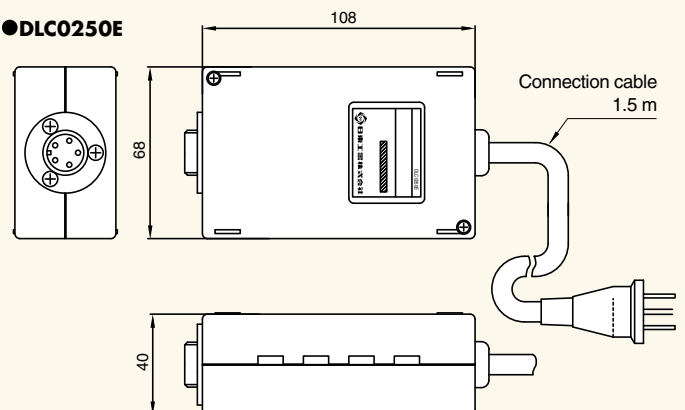


## External Dimensions

### ●DLV5820/5820H/5840



### ●DLC0250E



Unit: mm

DLV5800 series