



Low Voltage (DC)  
 Brush motor / Brushless motor  
 Miniature screw / Precision screw / Machine screw  
 1.0 - 3.0 mm



# DLV5700 Series Non-CE



## Features

**For quality improvement and productivity enhancement**

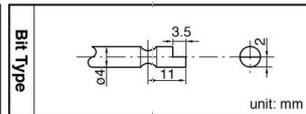
- Grounded bit installation mechanism
- ESD (electrostatic discharge) protection structure
- Low-shock for tightening (30 % less of standard models)
- Low swing bit mechanism
- Ergonomic design
- High-performance DC motor
- New clutch mechanism

## Specifications

Model	DLV5720	DLV5720H	DLV5740	DLV5740H	DLV5750
Starting Method	Lever Start				
Input Voltage	40 V DC			36 V DC	
Torque Adjustment	Stepless				
Torque (Nm [lbf-in])	0.02 - 0.2 [0.2 - 1.8]		0.15 - 0.4 [1.3 - 3.5]		0.1 - 0.55 [0.9 - 4.9]
Free Speed (min <sup>-1</sup> )	500 - 750	700 - 1000	450 - 600	1200 - 1800	670 - 1000
Power Consumption (W)	Approx. 10				
Screw Size (mm)	Machine Screw: 1.0 - 2.3 Tapping Screw: 1.0 - 2.0		1.6 - 2.6		1.0 - 3.0 1.0 - 2.6
Mass (g [lbs])	230 [0.51]			300 [0.66]	
Standard Accessories	<ul style="list-style-type: none"> <li>• Bit NK4D(No.0 × 1.8 × 44): 1 pc.</li> <li>• Bit NK4D(No.0 × 2.5 × 44): 1 pc.</li> <li>• Connection Cord (1.5 m)DLW9081: 1 pc.</li> <li>• Suspension Bail: 1 pc.</li> <li>• Low Torque Spring: 1 pc.</li> </ul>		<ul style="list-style-type: none"> <li>• Bit NK4D(No.0 × 2.5 × 44): 1 pc.</li> <li>• Bit NK4D(No.1 × 4 × 44): 1 pc.</li> <li>• Connection Cord (1.5 m)DLW9081: 1 pc.</li> <li>• Suspension Bail: 1 pc.</li> </ul>		

Model	DLC0350E	DLC0350F	DLC0350G	DLC0950E	DLC0950G
Input Voltage	100 V AC, 50/60 Hz	115 V AC, 50/60 Hz	230 V AC, 50/60 Hz	100 V AC, 50/60 Hz	230 V AC, 50/60 Hz
Plug Shape	USA		UK	USA	
Mass (g [lbs])	900 [1.98]			1800 [3.97]	



## Optional Accessories

**Sleeve**  
DLP5300 (TD04342)

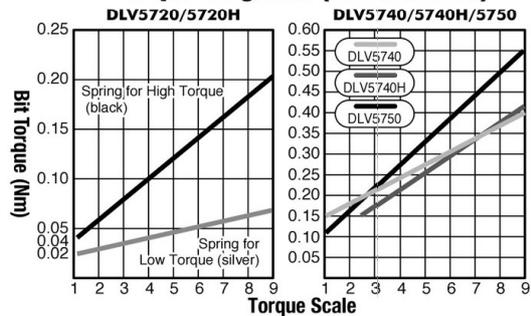
**Vacuum Pickup**  
DLP5300 (TD04342)

**Torque Adjustment Ring Cover**  
DLW5700 (TD02875)

This minimizes tampering or accidental turning of the torque adjustment ring once the torque is set.

\* Please see page 39 for details.

## Torque Diagrams (for reference)



## External Dimensions

**DLV5720/5720H/5740**  
 Torque Adjustment Ring: 165.5 [6.52]  
 Lever switch: 36 [1.42]  
 Forward/Reverse Changeover Switch: 36 [1.42]

**DLV5740H/5750**  
 Torque Adjustment Ring: 188.5 [7.42]  
 Lever switch: 6.5 [0.26]  
 Forward/Reverse Changeover Switch: 38 [1.50]

**DLC0350**  
 Power lamp: 91 [3.58]  
 External output terminal: 150 [5.91]  
 Soft-Start Adjustment Knob, Speed Adjustment Knob, Connector for screwdriver, Power Switch

**DLC0950**  
 Power lamp: 99 [3.90]  
 External output terminal: 172 [6.77]  
 Soft-Start Adjustment Knob, Speed Adjustment Knob, Connector for screwdriver, Power Switch

unit: mm [inch]