

■ For Machine Screws (2.6 - 6.0 mm)



## Specifications

		Standard		High Torque	Standard		High Torque	
Electric Screwdriver	Model	Standard	DLV7530-MKE	DLV7540-MKE	DLV7550-MKE	DLV8530-MKE	DLV8540-MKE	DLV8550-MKE
		ESD	DLV7530-BKE	DLV7540-BKE	DLV7550-BKE	DLV8530-BKE	DLV8540-BKE	DLV8550-BKE
	Starting Method	Lever Start				Push to Start		
	Input Voltage	59 V DC						
	Torque Adjustment	Stepless						
	Torque (N-m)	0.5 - 1.7	1.2 - 2.7	2.0 - 4.5	0.5 - 1.7	1.2 - 2.7	2.0 - 4.5	
	Free Speed (min <sup>-1</sup> )	1,100	700	500	1,100	700	500	
	Screw Size (mm)	Machine Screw	2.6 - 4.0	3.5 - 5.0	4.5 - 6.0	2.6 - 4.0	3.5 - 5.0	4.5 - 6.0
		Tapping Screw	2.3 - 3.5	3.0 - 4.0	4.0 - 5.0	2.3 - 3.5	3.0 - 4.0	4.0 - 5.0
	Bit Type (mm)							
Mass (g)	650	650	750	650	650	750		

Measurement point		Conventional product	DLV7500-BKE
Handle	Static Electricity (V)	350	5
	Surface Resistance (Ω)	more than 10 <sup>13</sup>	10 <sup>4</sup>
Lever Switch	Static Electricity (V)	350	2
	Surface Resistance (Ω)	more than 10 <sup>13</sup>	10 <sup>4</sup>
Forward / Reverse Switch	Static Electricity (V)	25	2
Power Cable	Static Electricity (V)	110	5
	Surface Resistance (Ω)	more than 10 <sup>13</sup>	10 <sup>10</sup>

Part	Material
Handle Lever Switch	Synthetic resin with carbon fiber
Power Cable	Anti-static material

\*Measurement conditions (Temperature:22 °C Humidity:66 %)

(1) Static electricity ●Earth the measurement equipment and measuring person.  
 ●Grip the screwdriver five times using Ansel Edmont electronic control glove.  
 ●Turn on the switch of the screwdriver. ●Measure each part of the screwdriver using electronic measurement equipment manufactured by Shishido electrostatic Ltd.  
 (2) Surface resistance ●Measure using Simco Japan surface resistivity measurement equipment.

Controller	Model	Features	Input Voltage	Mass (kg)	External Dimensions (mm)
	DLC4511-GGB*1	With Speed Control and Soft Start Function	230 V AC, 50/60 Hz	3.5	W139 x D140 x H81.5
	DLR1510-JE*2	Screw Counter		5.1	W143 x D177 x H126

\*1 Shape of plug for power supply is "Europe" type.

\*2 Please see page 17 for details of DLC4511-GGB and DLR1510-JE.

## Standard Accessories

No.	DLV7530/7540/8530/8540	DLV7550/8550
Bit		
No.1 x 7 x 75	1	—
No.2 x 7 x 75	1	1
No.3 x 7 x 50	—	1
Spare Carbon Brush	2	
Power Cord	1	
Suspension Bail	1	



DLC4511-GGB



DLR1510-JE

DLV7500/8500 series