

# Transformer-less Brushless Motor for Screw Fastening Counter

## DLV30/45-SPC series

for DLR5040A-WU and DLR5340-WU

### Features

#### Brushless motor powered electric screwdrivers with screw fastening counter

- Brushless motor and newly designed clutch provide a more consistent torque output over the life of the tool
- Any of the three models can be operated by a standard controller, allowing a wide range of torque from 3.5 - 39.8 Lb-in and max speeds of 650, 1,200, and 2,000 rpm
- Torque ring cover prevents unintentional changes in the preset torque amount (clear cover on DLV30 series)
- Torque ring cover prevents unintentional changes in the preset torque amount (DLV45)
- Detachable Pistol Grip comes as standard accessory (DLV45)
- Grounded bit system standard



### Specifications

Electric Screwdriver										
Model	Starting Method	Free Speed rpm	Torque Adjustment Lb-in(Nm)		Screw Size(for reference)		Weight lbs(g)	Bit	Input Voltage	Power Consumption W
			Low Torque Spring (Standard Accessory)	High Torque Spring (installed)	inch thread	metric coarse thread				
DLV30LL-SPC(LKU)	Lever Start	650	3.5 - 14.2 (0.4 - 1.6)	10.6 - 26.6 (1.2 - 3.0)	#3 - #11	2.6 - 5.0 mm	1.58 (700)	Hex 1/4"	115 V AC, 50/60 Hz	45
DLV30SL-SPC(LKU)		1,200								
DLV30HL-SPC(LKU)		2,000								
DLV30LP-SPC(LKU)	Push to Start	650	17.7 - 39.8 (2.0 - 4.5)	#9 - #13	4.5 - 6.0 mm	1.91 (870) with Pistol Grip	with Pistol Grip	115 V AC, 50/60 Hz	45	
DLV30SP-SPC(LKU)		1,200								
DLV30HP-SPC(LKU)		2,000								
DLV45LL-SPC(LKU)	Lever Start	650	17.7 - 39.8 (2.0 - 4.5)	#9 - #13	4.5 - 6.0 mm	1.91 (870) with Pistol Grip	with Pistol Grip	115 V AC, 50/60 Hz	45	
DLV45SL-SPC(LKU)		1,200								
DLV45LP-SPC(LKU)		650								
DLV45SP-SPC(LKU)	Push to Start	1,200								
Controller: DLR5040A-WU, DLR5340-WU (see page 12)										

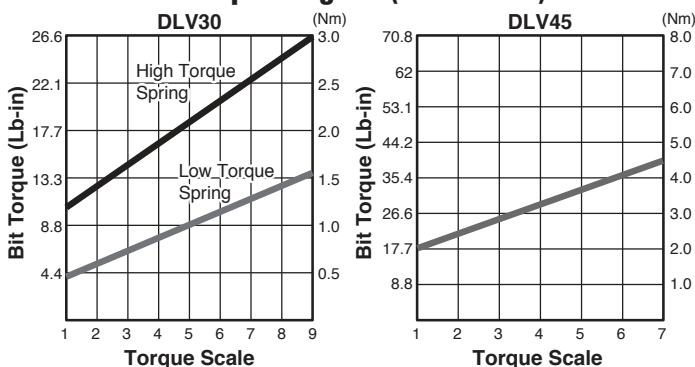
### Standard Accessories

For DLV30	<ul style="list-style-type: none"> <li>• Bit No.2 × 7 × 75: 1 pc.</li> <li>• Suspension Bail: 1 pc.</li> <li>• Low Torque Spring: 1 pc.</li> </ul>
For DLV45	<ul style="list-style-type: none"> <li>• Bit No.2 × 7 × 75: 1 pc.</li> <li>• Suspension Bail: 1 pc.</li> </ul>

### Optional Accessories

<p>Easy-to-attach grip for horizontal operation.</p> <p><b>Pistol Grip DLW2300 (TD00335)</b></p>	<p><b>Torque Reaction Arm (TD06180)</b></p>	<p><b>Vacuum Pickup DLP7400 for high torque (TD07286-0)</b></p>	<p><b>Sleeve DLS4220 (TV06220-0) DLS4221 (TV06221-0)</b></p>
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### Torque Diagram (for reference)



For enhanced productivity and prevention of operator's repetitive motion injury, a torque reaction arm should be used all together.