

Transformerless (AC)
 Brush motor / Brushless motor
 Miniature screw / Precision screw / Machine screw
 2.6 to 6.0 mm

See page 60 for External Dimensions

Delvo



DLV7104 series DLV8104/DLV8204 series DLV8154

DLV7104/DLV8104 DLV8204 Series Non-CE

Features

The most popular models have been redesigned

- Equipped with bit grounding mechanism
- Long-life cam is utilized
- The clear plastic torque adjustment ring minimizes unintentional tampering of the preset torque
- The changeover switch enables operators to change forward/reverse rotation with a single hand
- The ergonomically designed grip can be held tightly to resist against tightening reaction force, resulting in reduced operator fatigue

Specifications

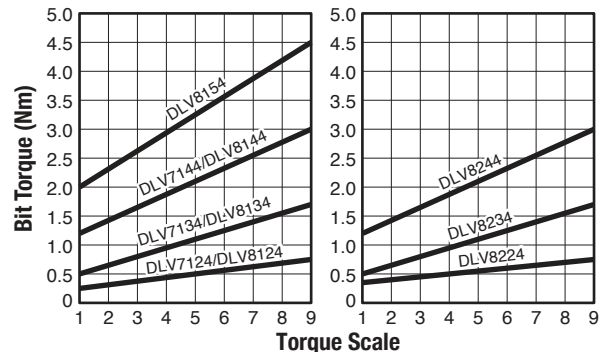
Model	Plug Shape: USA	DLV7124-MKE	DLV7134-MKE	DLV7144-MKE	DLV8124-MKE	DLV8134-MKE	DLV8144-MKE	High Torque	DLV8224-MKE	DLV8234-MKE	DLV8244-MKE
	Plug Shape: UK	DLV7124-MKH	DLV7134-MKH	DLV7144-MKH	DLV8124-MKH	DLV8134-MKH	DLV8144-MKH	DLV8154-MKE	DLV8224-MKH	DLV8234-MKH	DLV8244-MKH
Starting Method	Lever Start						Push to Start				
Power Source	230 V AC, 50/60 Hz										
Torque Adjustment	Stepless										
Torque (Nm) [lbf-in]	0.25 to 0.75 [2.2 to 6.6]	0.5 to 1.7 [4.4 to 15.1]	1.2 to 3.0 [10.6 to 26.6]	0.25 to 0.75 [2.2 to 6.6]	0.5 to 1.7 [4.4 to 15.1]	1.2 to 3.0 [10.6 to 26.6]	2.0 to 4.5 [17.7 to 39.8]	0.35 to 0.7 [3.1 to 6.2]	0.5 to 1.7 [4.4 to 15.1]	1.2 to 3.0 [10.6 to 26.6]	
Free Speed (min ⁻¹)	900		600	900		600	400	2000	1800	1100	
Power Consumption (W)	35						45				
Screw Size (mm)	Machine Screw	2.6 to 3.0	2.6 to 4.0	3.5 to 5.0	2.6 to 3.0	2.6 to 4.0	3.5 to 5.0	4.5 to 6.0	2.6 to 3.0	2.6 to 4.0	3.5 to 5.0
	Tapping Screw	2.3 to 3.0	2.3 to 3.5	3.0 to 4.0	2.3 to 3.0	2.3 to 3.5	3.0 to 4.0	4.5 to 5.0	2.3 to 3.0	2.3 to 3.5	3.0 to 4.0
Mass (g [lbs])	720 [1.59]			710 [1.57]			910 [2.01]	710 [1.57]			
Cord Length (m)	3										
Rated Operation	ON: 0.5 seconds / OFF: 3.5 seconds										
Bit Grounding	Equipped as standard										
Bit Type	 unit: mm		For MKE				For MKH				
	Plug Shape										

Please contact us for 5 mm bit type.

Standard Accessories

Model	MKE/MKH	8154-MKE/MKH	
Bit NK35	No.1 × 7 × 75	1	-
	No.2 × 7 × 75	1	1
	No.3 × 7 × 50	-	1
Pistol Grip	-	-	1
Spare Carbon Brush	-	-	2
Suspension Bail	-	-	1
Torque Adjustment Ring Cover DLW5201	-	-	1

Torque Diagrams (for reference)



Optional Accessories

Pistol Grip DLW2300	Angle Attachment (for use with lever start type only) DLW9021	Vacuum Pickup DLP7401-K	Vacuum Pickup DLP7000	Torque Adjustment Ring Cover DLW5201
 See page 51 For operator fatigue reduction, suitable for horizontal fastening	 See page 52 For fastening work at right angles *Use with an output torque of 2.0 Nm or less	 See page 49 For screw vacuum pickup DLS4220/DLS4221 included	 See page 49 For screw vacuum pickup DLS3223/DLS3225 included	 Standard accessory