



DLV7300 Series

Features

- The dedicated controller realizes high-accuracy screw tightening
- High repeatable torque accuracy
- The controller provides a soft start function. The initial speed at screwdriver startup can therefore be slowed down, effectively preventing screw heads from being scratched
- Variable speed adjustment enables to select optimum screw tightening speed
- DLV7325, DLV7335 meet Class 5* Clean Room standards

*Based on Nitto Kohki's standard of measurement

Specifications

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Electric Screwdriver			Standard			For Clean Room Use (with built-in vacuum pickup)	
	Model	Bit Shank: $\varnothing 4$ mm	DLV7313-CME	DLV7323-CME	DLV7333-CME	DLV7325-CME*	DLV7335-CME*
		Bit Shank: Hex. 6.35 mm		DLV7323-CKE	DLV7333-CKE	DLV7325-CKE	DLV7335-CKE
	Starting Method		Lever Start				
	Power Source		From dedicated controller				
	Torque Adjustment		Stepless				
	Torque	(Nm [lbf-in])	0.03 to 0.15 [0.3 to 1.3]	0.05 to 0.5 [0.4 to 4.4]	0.3 to 1.2 [2.7 to 10.6]	0.05 to 0.5 [0.4 to 4.4]	0.3 to 1.2 [2.7 to 10.6]
	Free Speed	(min ⁻¹)	700 to 1000		500 to 700	700 to 1000	500 to 700
	Power Consumption (W)		Approx. 35				
	Screw Size	Machine Screw	Up to 2.0	1.0 to 3.0	2.0 to 3.5	1.0 to 3.0	2.0 to 3.5
		(mm) Tapping Screw	Up to 1.7	1.2 to 2.6	2.0 to 3.0	1.2 to 2.6	2.0 to 3.0
	Mass	(g [lbs])	350 [0.77]			400 [0.88]	
	Cord Length (m)		1.5 (with connector)				
	Rated Operation		ON: 0.5 seconds / OFF: 3.5 seconds				

* Vacuum pump for suction of screw is available as option. See page 51 for details of the vacuum pump.

Controller	Model	DLC1213A-EN	DLC1213A-FE*	DLC1213A-GE	DLC1213A-GG	DLC1213A-GGU	DLC1213A-HE
	Features	Non-CE	Non-CE	Non-CE	CE	CE	Non-CE
	Power Source	100 V AC, 50/60 Hz	115 V AC, 50/60 Hz	220 V AC, 50/60 Hz	230 V AC, 50/60 Hz	230 V AC, 50/60 Hz	240 V AC, 50/60 Hz
	Control Function	Soft start, Speed control					
	Plug Shape	Asia	Asia	UK	Europe	UK	Without Plug
	Mass (g [lbs])	2300 [5.07]					
	Power Cord Length (m)	2					

* This model is made-to-order.

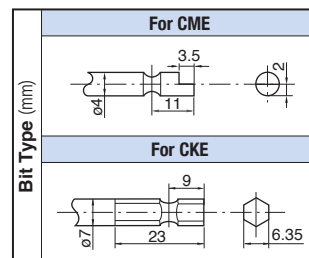
Plug Shape	Asia	Europe	UK

Standard Accessories

Model	DLV7313-CME	DLV7323-CME	DLV7333-CME	DLV7323/DLV7331/ DLV7333-CKE	DLV7325-CME	DLV7335-CME	DLV7325/ DLV7335-CKE
Bit	NK4D No.0 $\times 1.8 \times 44$	1	-	-	-	-	-
	NK4D No.0 $\times 2.5 \times 44$	1	1	-	1	-	-
	NK4D No.1 $\times 3 \times 44$	-	-	1	-	1	-
	NK4D No.1 $\times 4 \times 44$	-	1	-	1	-	-
	NK35 No.1 $\times 7 \times 50$	-	-	-	1	-	-
	NK4D No.2 $\times 4 \times 44$	-	-	1	-	1	-
	NK36 No.2 $\times 4.5 \times 50$	-	-	-	-	-	1
	NK35 No.2 $\times 7 \times 50$	-	-	-	1	-	-
Vacuum Sleeve	DLS2124	-	-	-	1	-	-
	DLS2127	-	-	-	1	1	-
	DLS2130	-	-	-	1	1	-
	DLS2134	-	-	-	-	1	-
	DLS2135	-	-	-	-	-	1
Suspension Bail	1						

Optional Accessories

Torque Adjustment Ring Cover DLW5500	Extension Cord 3m DLW9320	Vacuum Pickup DLP7100	Vacuum Pickup DLP7200	Vacuum Pickup DLP7300
 For DLV7303 This minimizes tampering or accidental turning of the torque adjustment ring once the torque is set.	 For 5P Extends cord length between controller and screwdriver	 For DLV7313 *DLS2122/DLS2124/DLS2127 included	 For DLV7323-CME/DLV7333-CME *DLS2122/DLS2124/DLS2127 included	 For DLV7323-CKE/DLV7333-CKE *DLS2135 included



Torque Diagrams (for reference)

