



HIOS.

The comparison table of brushless driver

Electric Brushless Screwdrivers List

Model (start type)	Output Torque Range																				Unloaded Rotation Speed (r.p.m) (Hi / LOW)	Screw Size (mm)		Used in assembling													
																						Small Size Screw	Tapping Screw														
	(kgf·cm)										(N·m)																										
	0	0.5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	30	40	50	80	90	100									
	0	0.05	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2	3	4	5	8	9	10									
D C t y p e	BL-2000 (L)	■																											990/650	1.0-2.3	1.0-2.0	Cell phones, clocks, glasses, digital cameras, LCD televisions, PDP televisions, optical pickups, computers, HDDs, CDs, car navigation systems, car audio systems, air-conditioners, fans, heaters					
	BL-3000 (2WAY)			■																													980/680	1.7-2.3	2.0-2.3		
	BL-5000 (2WAY)			■																														900/590	2.0-3.0	2.0-3.0	
	BL-5000-15 (2WAY)			■																														1,500/1,000	2.0-3.0	2.0-2.6	
	BL-5000-20 (2WAY)			■																														2,200/1,500	2.0-3.0	2.0-2.6	
	BL-5020 (2WAY)			■					■																				750/500	2.0-4.0	2.0-3.0						
	BL-7000 (2WAY)			■					■										■										960/630	2.6-5.0	2.6-4.0						
	BL-7000-20 (2WAY)			■					■																				2,200/1,500	2.6-4.0	2.6-4.0						
	PG-3000 (L)			■																													980/680	1.7-2.3	2.0-2.3	Electronic parts, parts for automobiles, pneumatic equipment	
PG-5000 (L)			■			■																				900/590	2.0-3.0	2.0-3.0									
PG-7000 (L)			■			■										■										960/630	2.6-5.0	2.6-4.0									
A C t y p e	VB-1510 (L/PS)			■					■																				2.0-4.0	2.0-4.0	2.0-3.0	Residential lighting, lights, vacuum cleaners, gas equipment, microwave ovens, electronic parts, for automobiles, tail lamps, head lamps, TV game consoles, printers, communication, equipment, photocopiers, pneumatic equipment, electronic tool					
	VB-1510-18 (L/PS)			■					■																				2.0-4.0	2.0-4.0	2.0-3.0						
	VB-1820 (L/PS)			■					■										■										2.6-4.0	2.6-4.0	2.6-3.0						
	VB-3012 (L/PS)			■					■										■										3.0-5.0	3.0-5.0	3.0-4.0						
	VB-4504PS (PS)			■					■										■										3.0-5.0	3.0-5.0	3.0-4.0						

Trigger type ●L : Lever start type ●PS : Push start type ●2WAY : Lever and push start type

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