



## BLG-Series

### Brushless Electric Torque Screwdrivers

- Various models that range from 0.9 - 10 lbf.in
- Designed for high production environments at an affordable price.
- High performance brushless motor design provides durability and reduces the standard maintenance cost for electric drivers.
- Minimal heat build-up even when tool is operated continuously.
- Ensures accuracy in fastening with precision automatic shut-off clutch once preset torque is achieved.
- Start Systems:  
BLG-4000X model: Lever Start  
BLG-5000X model: Two-way Start System (Switchable between Lever Start and Push-to-Start)
- Torque adjustment scale.
- Requires a transformer (power supply).



Model	Driver Type	Item #	Torque Ranges		RPM			Grip Dia.	Length	Drive Size	Wt.	Applicable
			lbf.in	cN.m	High	Low	Screw Size					
BLG-4000X	Lever Start	144520	0.9 - 4.8	10 - 55	1000	690	1 1/4"	8"	1/4 F/Hex	13.1 oz	M1.4-2.6	
BLG-4000X-OPC*	Lever Start	144522	0.9 - 4.8	10 - 55	1000	690	1 1/4"	8"	1/4 F/Hex	13.1 oz	M1.4-2.6	
BLG-5000X	Lever & Push-to-Start	144521	1.7 - 10	20 - 120	1000	690	1 1/2"	9 1/4"	1/4 F/Hex	15 oz	M2.0-3.0	
BLG-5000X-OPC*	Lever & Push-to-Start	144523	1.7 - 10	20 - 120	1000	690	1 1/2"	9 1/4"	1/4 F/Hex	15 oz	M2.0-3.0	

**NOTE!** \* OPC models are designed to only operate with HIOS BLOP-STC Screw Counter Transformer.

#### Transformer Guide

Model	Item #	For Use with Electric Screwdriver Models
T-30BL	144300	BL2000 - 3000, <b>BLG4000X</b>
T-70BL	144400	BL2000 - 7000, <b>BLG4000X - BLG5000X</b>
BLOP-STC3	144175	BL2000 OPC - 7000 OPC, <b>BLG4000X OPC - BLG5000X OPC</b>



T-70BL



T-30BL