



# VB-Series

## Brushless Electric Torque Screwdrivers Direct Plug-In

Model	Driver Type	Item #	Torque Ranges	
			lbf.in	cN.m
VB1510	Lever Start	<b>144280</b>	2.2 - 13	25 - 150
VB1510PS	Push-to-Start	<b>144281</b>	2.2 - 13	25 - 150
VB1820	Lever Start	<b>144282</b>	3.5 - 16	40 - 180
VB1820PS	Push-to-Start	<b>144283</b>	3.5 - 16	40 - 180
VB3012	Lever Start	<b>144284</b>	4.3 - 26	50 - 300
VB3012PS	Push-to-Start	<b>144285</b>	4.3 - 26	50 - 300

Model	RPM	Grip Diameter	Length	Drive Size	Weight
VB1510	970	1 1/4"	10"	1/4" Female/Hex	18.6 oz.
VB1520PS	970	1 1/4"	10"	1/4" Female/Hex	18.6 oz.
VB1820	2000	1 1/2"	11 1/4"	1/4" Female/Hex	26.5 oz.
VB1820PS	2000	1 1/2"	11 1/4"	1/4" Female/Hex	26.5 oz.
VB3012	1200	1 1/2"	11 1/4"	1/4" Female/Hex	26.5 oz.
VB3012PS	1200	1 1/2"	11 1/4"	1/4" Female/Hex	26.5 oz.

### NOTE!

For Torque Chart, see pages 02.2 & 02.3

### KEY FEATURES

Various models that range from 2.2 lbf.in to 26 lbf.in.

High performance brushless motor design provides durability and reduces the standard maintenance costs for electric drivers.

Designed for high production environments. Minimal heat build-up even when tool is operated continuously.

Plugs directly into a power outlet. Separate power supply not required.

Positive auto shut-off.

Push-to-Start and Lever operated styles available.

Duty cycle tool.

120 VAC, 10 foot power cord.

External torque adjustment scale.

### ACCESSORIES

Pistol Grip Attachment (Push-to-Start Models)  
**Item #144274**

Right Angle Adapter for Lever Start Models  
**Item #144365**

Hand Support Ring **Item #144357**

Accessories  
See Pages  
02.19 - 02.20



### TOOL CRIB

Prevents broken or dropped tools. Reduces tool bench clutter. Easy operator access. Mounts in a variety of positions on the work bench or the production line. The flexible ToolCrib can rotate to 8 locations. Hole at the bottom of ToolCrib allows for a bit to pass through. Crafted with durable aluminum.  
**Item #064000**



### BALANCERS

Provides easy handling for operators that work with tools for long, continuous hours.  
**See Page 02.15**



### MAGNETIZER / DEMAGNETIZER

Magnetize or demagnetize bits and parts instantly.  
**Item #120815**