

## Product Bulletin



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## **PSF**

## **Preset Torque Limiting Screwdrivers**



## **Key Features**

- Designed and manufactured to meet or exceed the accuracy and repeatability requirements of ISO 6789: 2003 (+/- 6% of setting).
- Various models that range from 5.7 ozf.in 120 lbf.in
- Ergonomic rubber hand grip.
- Precision radial ball clutch "slips-free" when the preset torque is reached preventing over-torquing.
- Tamper-proof internal adjustment. No external adjustment scale must be preset using a torque analyzer.
- Thrust bearings insure that the torque setting is independent of any end load applied by the operator.
- All models provide bi-directional operation and are calibrated in either the CW or CCW direction.
- ESD compliant.

	Torque Ranges						Weight	
Model	Item #	American	S.I.	Metric	Drive	Color	oz.	gm
PSE25 PSE150 PSE450 PSE1350*	020186 020173 020187 020188	5.7 - 35 ozf.in 1.8 - 13 lbf.in 4.4 - 40 lbf.in 22 - 120 lbf.in	4 - 25 cN.m 20 - 150 cN.m 50 - 450 cN.m 2.5- 13.5 N.m	0.4 - 2.5 kgf.cm 2.1 - 15.3 kgf.cm 5.1 - 45.8 kgf.cm 25.3 - 138 kgf.cm	1/4" F/Hex 1/4" F/Hex 1/4" F/Hex 1/4" F/Hex	Gold Red Green Blue	3.2 6.5 7.1 8	91 185 202 229

Note! \*PSE1350 is supplied with removable sliding T-bar



