



Product Bulletin



Follow us on Twitter @mountztorque

PB # 0051 (Rev3) October 2015

www.mountztorque.com

MSP

Table Top Screw Presenter

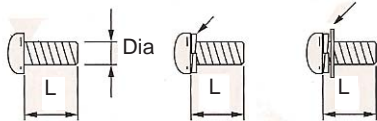


RoHS



Compatible Screw Types

- Single Screw
- Screw with Spring Washer
- Screw with Spring & Flat Washer



Screw presenters are small, tabletop devices used to organize and automate work areas and production cells. Screw presenters make assemblers and the assembly process more efficient by mechanically presenting a screw to a fixed pick up point.

For cell or line based assembly, an operator uses a magnetized bit or vacuum attachment to pick up a screw from the presenter screw guide. Conventional assembly methods cause assemblers to inefficiently fumble with screws that are stored in bins or shaker trays.

Screws are poured into the hopper of the screw presenter and automatically lined up for dispensing.

This simple mechanism allows trouble-free operation, eliminating jammed or stuck screws.

The inexpensive screw presenter is an alternative tool instead of the cumbersome and very expensive screwfeeder systems.

Fully adjustable models, as the screw presenters can be adjusted to match different screw sizes. No need change or purchase additional rails.

Smoothly supplies screws. Adjustable vibration and speed settings.

The compact system can fit into any work environment for easy accessibility and provides virtually maintenance-free operation.

Standard Models

Model	Item #	Adjustable Screw Size Capacity	Screw Maximum Head Height	Screw Maximum Length
MSP-616B	144779	M0.8 - M2.0	5mm	19mm
MSP-616	144778	M1.2 - M5.0	5mm	19mm
MSP-1060	144780	M3.0 - M6.5	6.5mm	19mm

Note! Screw Presenter requires the use of magnetized bit with the power tool. The unit can be adjusted to match a screw size within the capacity of the screw presenter model.



Automation Models (for Screw Vacuum Applications)

Model	Item #	Screw Size	Screw Head Height	Screw Head Diameter	Screw Length
MSP619-10	144783	M1.0	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-12	144784	M1.2	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-14	144786	M1.4	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-16	144785	M1.6	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-18	144787	M1.8	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-20	144788	M2.0	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-23	144789	M2.3	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-25	144790	M2.5	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-26	144791	M2.6	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-27	144792	M2.7	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-30	144795	M3.0	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-35	144793	M3.5	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm
MSP619-40	144794	M4.0	0.2 - 6mm	1.2 - 12mm	1.0 - 14mm

Note! Screw Presenter requires the use of vacuum attachment with the power tool. The unit can be adjusted to match a screw size within the capacity of the screw presenter model.