

Sony FeedKids

Table Top Screw Presenter

KEY FEATURES

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.

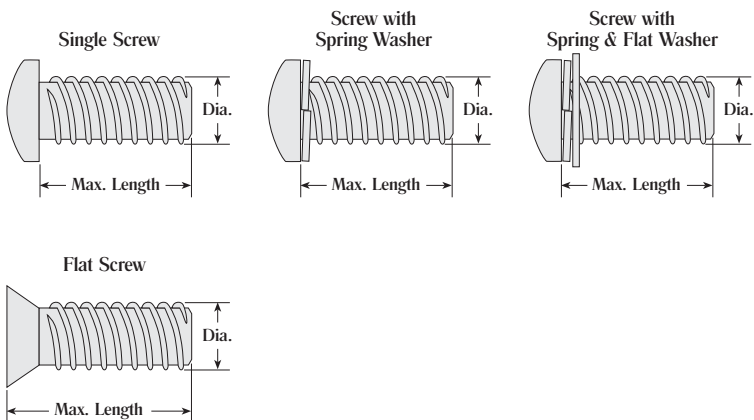
This simple mechanism allows trouble-free operation, eliminating jammed or stuck screws.

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

The FK-707 is a fully adjustable model, one unit can be adjusted to match screw size M1.4 to M5.0mm. No need change or purchase additional rails. Smoothly supplies screws of different sizes and weights by the vibration speed adjustment function.

The FK-505 series is available with 3 models. Units for standard screws, flat screws & robotic applications.

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



FK-707 MODEL (Adjustable Rail Width) for Standard Screws

Item #144759

One unit can be adjusted to match screw size M1.4 to M 5.0mm

Single Screw	Screw w/ Spring Washer	Screw w/ Spring & Flat Washer	Screw Nominal Diameter	Max. Length
M1.4	-	-	M1.4	18mm
M1.7	-	-	M1.7	18mm
M2.0	3.0mm	5.0mm	M2.0	18mm
M2.3	4.0mm	5.0mm	M2.3	18mm
M2.6	4.0mm	6.0mm	M2.6	18mm
M3.0	4.0mm	6.0mm	M3.0	18mm
M3.5	6.8mm	8.0mm	M3.5	18mm
M4.0	6.8mm	8.0mm	M4.0	18mm
M5.0	8.0mm	10.0mm	M5.0	18mm

FK-505 SERIES (Fixed Rail Width)

For Standard Screws

For Flat Screws Only

For Robotic Applications

Model	Item #	Single Screw	Screw w/ Spring Washer	Screw w/ Spring & Flat Washer	Model	Item #	Single Screw	Model	Item #	Single Screw	Screw w/ Spring Washer	Screw w/ Spring & Flat Washer	Screw Nominal Diameter	Max. Length
FK-514	144750	1.4mm	-	-	FK-514F	144760	1.4mm	FK-514RS	144769	1.4mm	-	-	M1.4	18mm
FK-517	144751	1.6mm	-	-	FK-517F	144761	1.6mm	FK-517RS	144770	1.6mm	-	-	M1.7	18mm
FK-520	144752	1.8mm	3.0mm	5.0mm	FK-520F	144762	1.8mm	FK-520RS	144771	1.8mm	3.0mm	5.0mm	M2.0	18mm
FK-523	144753	2.5mm	4.0mm	5.0mm	FK-523F	144763	2.5mm	FK-523RS	144772	2.5mm	4.0mm	5.0mm	M2.3	18mm
FK-526	144754	2.8mm	4.0mm	6.0mm	FK-526F	144764	2.8mm	FK-526RS	144773	2.8mm	4.0mm	6.0mm	M2.6	18mm
FK-530	144755	3.0mm	4.0mm	6.0mm	FK-530F	144765	3.0mm	FK-530RS	144774	3.0mm	4.0mm	6.0mm	M3.0	18mm
FK-535	144756	3.5mm	6.8mm	8.0mm	FK-535F	144766	3.5mm	FK-535RS	144775	3.5mm	6.8mm	8.0mm	M3.5	18mm
FK-540	144757	4.0mm	6.8mm	8.0mm	FK-540F	144767	4.0mm	FK-540RS	144776	4.0mm	6.8mm	8.0mm	M4.0	18mm
FK-550	144758	5.0mm	8.0mm	10.0mm	FK-550F	144768	5.0mm	FK-550RS	144777	5.0mm	8.0mm	10.0mm	M5.0	18mm