

# SureFeed

## Table Top Screw Presenter with Changeable Rail Units



### KEY FEATURES

The SureFeed is a high precision yet inexpensive table top screw-feeder designed to enhance productivity.

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

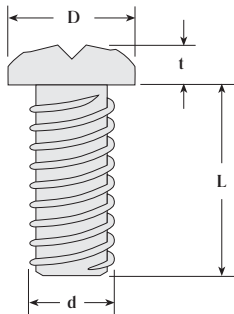
Screws are poured into hopper and automatically lined up.

The unique up and down screw hopper feeds screws efficiently into the screw-feeding rail and the photosensors prevent screws from jamming or sticking.

Pick up rate of up to two screws per second.

The versatile unit can easily change to another screw by simply changing the screw-feeding rail. It can feed sems, w-sems, washer-head, and flat head screws.

HSF Models feature an ultra-slim and compact design (55mm or 2 1/8" wide) for efficient use of small workstations.



### HS-SERIES

Model	Item #	Max. Head Diameter		Max. Head Height	Max. Length	Dimensions		Weight
		D - mm	d - mm			W x D x H		
HS-14C	144702	9.6 (0.377")	1.4 (0.055")	7.1 (0.279")	20 (0.7874")	4 7/8" x 7 1/8" x 5 3/4"	6.6 lbs.	
HS-17C	144703	9.6 (0.377")	1.7 (0.066")	7.1 (0.279")	20 (0.7874")	4 7/8" x 7 1/8" x 5 3/4"	6.6 lbs.	
HS-20	144705	10 (0.393")	2 (0.078")	7.1 (0.279")	18 (0.7086")	4 7/8" x 7 1/8" x 5 3/4"	6.6 lbs.	
HS-23	144706	10 (0.393")	2.3 (0.090")	7.1 (0.279")	18 (0.7086")	4 7/8" x 7 1/8" x 5 3/4"	6.6 lbs.	
HS-26	144707	10 (0.393")	2.6 (0.102")	7.1 (0.279")	18 (0.7086")	5 1/8" x 8 1/2" x 5 1/3"	7 lbs.	
HS-30	144701	10 (0.393")	3 (0.118")	7.1 (0.279")	18 (0.7086")	5 1/8" x 8 1/2" x 5 1/3"	7 lbs.	
HS-40	144708	13.4 (0.527")	4 (0.157")	8.4 (0.330")	18 (0.7086")	5 1/8" x 8 1/2" x 5 1/3"	7 lbs.	
HS-50	144709	13.4 (0.527")	5 (0.196")	8.4 (0.330")	18 (0.7086")	5 1/8" x 8 1/2" x 5 1/3"	7 lbs.	

Requires the use of a bit with a reduced shank due to the design of the "bit guide". Please contact customer service.

### HSF-SERIES

Model	Item #	Max. Head Diameter		Max. Head Height	Max. Length	Dimensions		Weight
		D - mm	d - mm			W x D x H		
HSF-10	144723	2.2 (0.087")	1 (0.039")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	
HSF-12	144724	2.5 (0.099")	1.2 (0.047")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	
HSF-14	144725	2.8 (0.393")	1.4 (0.055")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	
HSF-17	144726	3.4 (0.133")	1.7 (0.066")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	
HSF-20	144727	4.2 (0.165")	2 (0.078")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	
HSF-26	144728	5 (0.197")	2.6 (0.102")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	
HSF-30	144729	5.8 (0.228")	3 (0.118")	7.1 (0.279")	16 (0.629")	2 1/8" x 8" x 5 5/8"	5.3 lbs.	

### CHANGEABLE RAIL UNITS

The versatile unit easily changes to another screw by changing the screw-feeding rail. The rail unit can only be interchanged with units of the same body style. When selecting a different Rail Unit for a Model, the Push Plate must be changed as well for the appropriate rail (for HS-Series only).

Model	Max. Shaft Diameter	Changeable Rail Unit #	Push Plate #	Body Style
HS-14C	1.4	144710	-	HS-127
HS-17C	1.7	144711	-	HS-127
HS-20	2	144713	144719	HS-230
HS-23	2.3	144714	144719	HS-230
HS-26	2.6	144715	144720	HS-230
HS-30	3.0	144716	144720	HS-230
HS-40	4.0	144717	144721	HS-450
HS-50	5.0	144718	144722	HS-450

Model	Max. Shaft Diameter	Changeable Rail Unit #	Body Style
HSF-10	1	144730	HSF-01
HSF-12	1.2	144731	HSF-01
HSF-14	1.4	144732	HSF-01
HSF-17	1.7	144733	HSF-01
HSF-20	2	144734	HSF-01
HSF-26	2.6	144735	HSF-02
HSF-30	3	144736	HSF-02