

FK-505 Series



EASY and FAST

The automatic screw feeder for enhancing efficiency and productivity.



Automatic screw feeder FEEDKIDS

FK-505 Series (Fixed rail width)

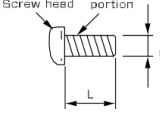
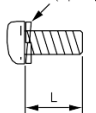
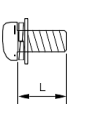
Long-selling automatic screw feeder with light-weight and sophisticated space-saving compact design!

Supporting various screw types and dimensions!

Quick dispensing approx. 1.5 sec.!

All sizes ready in Europe for testing of your sample screws!

◆ Model Line up Fixed rail width type

Model (FK-505 Standard screw)	Nominal screw sizes (d)	Screw length (L)			Screw head maximum diameter *	
		Minimum length				Maximum length
		Single screw 	with spring washer washer (spring) 	with spring +flat washer 		
FK-514	1.4	1.4	—	—	18.0	8.0 (3.0)
FK-517	1.7	1.6	—	—		8.0 (3.0)
FK-520	2.0	1.8	3.0	5.0		8.4 (3.7)
FK-523	2.3	2.5	4.0	5.0		8.4 (3.7)
FK-526	2.6	2.8	4.0	6.0		8.7 (4.2)
FK-530	3.0	3.0	4.0	6.0		9.1 (5.2)
FK-535	3.5	3.5	6.8	8.0		10.2 (6.7)
FK-540	4.0	4.0	6.8	8.0		10.2 (6.7)
FK-550	5.0	5.0	8.0	10.0		12.0 (8.8)

* Depending on the screw size (large or small), the suitable maximum screw head diameter can be adjusted to either of the mentioned values by adjusting the select cover in front of the dispensing rail. (unit : mm)

◆ Available screw type

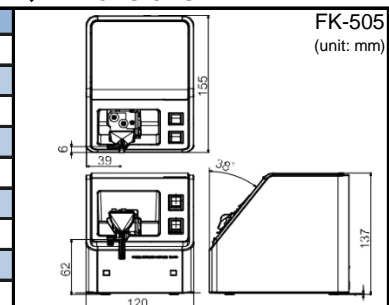
	FK-505 Series
Nominal screw	9 rail variations (1.4~5.0)
Screw type	Machine screw, Tapping screw
Shape of screw head (+ shaped screw top)	JCIS : Pan-head—Type1, Type2, Type3 JIS : Pan-head, binding, truss, brazier, flat, pan-head with collar, w/t spring washer, w/t spring washer and washer
Material	Ferrum, or material attaching to magnet

※Caution : Please note no correspondence to the screw other than the above-mentioned.

◆ Specifications

	FK-505 Series
Input Voltage	DC12V 200mA
AC adaptor	AC100 - 240V 50/60Hz 12V, 3A / AC cable (accessory)
DC plug	EIAJ Type
Outside dimentions	120(W)×155(D)×137(H)mm
Mass (Main unit only)	FK-505 1.1Kg
Continuous supply speed	Applx. 1.5 sec per one screw (+P M3.0×8)
screw transfer	Inclined rail type
Noise level	66dB
Operating	Indoor use only

◆ Dimensions



Distributor:



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