

# MANUAL SCREW FEEDER MODELS: KFR-1050 & KFA-0820H

## Features:

- Improve Productivity-Screw dispensed for easy pick-up
- Magnetic or Vacuum pick-up
- Versatile-Adjustable rail for screw sizes (1.0- 5.0 MM Diameter Screws)
- Precise Vibration Control allows feeding of many different screw types and sizes
- Individual Driver Motors for Vibration and Feeding
- Auto Shut-off of vibration/feed when not in use
- Quiet Operation-Simple service and Set-up
- Great Value- Very cost effective way to Increase Productivity
- Small Size-Does not clutter work space
- Includes: AC Adaptor - Input 100-240VAC / Output 12VDC, Set-up tools and Shims



**KFR-1050**



**KFA-0820H**

## Specifications

Model Name & Number	KFR-1050 Automatic Screw Feeder	KFA-0820H
Size	182(L)X126(W)X147(H) mm	160(L)X82(W)X112(H) mm
Weight	2.49kg/5.5 lbs	1.49 kgs /3.3lbs
Power Source	AC 100-240V	AC 100~240V
Switching Adaptor	DC 15V Switching Adaptor	DC 12V
Applicable Screw	From M1.0 to M5.0	From M0.8 to M2.0 (M0.6 can be customized)
Applicable Screw Length	Up to 19mm(under head)	≤5 mm (under screw head)
Scooping Chamber Capacity	200-220cc	
Accessories in Package & Box	Allen Wrench (L Shaped 2.0 x 107 mm) X 1 pc. Switching Adaptor x 1 Set. Accessory(front) (0.8, 1.0 , 1.2, 1.5, 2.0 x 70 mm)X1 pc. Accessory (behind) (0.2 x 1 ox 20 mm) X2pcs (0.5 x 10 x 20 mm)X10 pcs. Stopper 2.0-5.0mmX1 pc. Instruction Manual	
Package Size	Each Set/Box : 282(L)X142(W)X201(H)mm Each Carton : 450(L)X310(W)X435(H)mm	
Package Weight (Including Machine)	Each Set/Box G.W : Approx 2.63 Kgs Each Carton G.W: Approx 16.53 Kgs (One Carton=6 Sets)	

# SCREW FEEDERS: KFA-0830 & KFA-0820A FOR VACUUM TYPE SCREWDRIVERS & AUTOMATION SYSTEM

## Features:

- Ideal for Robotic Applications-Magnetic or Vacuum pick-up
- Signal Output when screw is ready for pick-up
- Versatile-Adjustable Rail for Screw Sizes (1.0 -3.0 MM Diameter Screws)
- Brushless Driver Motors for Vibration and Feeding
- Quite Operation-Simple services and Set-up
- Integrated Screw Counter with LED displays for assembly process feedback
- Small size-Does not clutter work space
- Includes: AC Adaptor - Input 100-240VAC / Output 12VDC, Set-up tools and Shims



**KFA-0830**



**KFA-0820A**

## Specifications

Model Name & Number	KFA-0830 Automatic Screw Feeder	KFA-0820A Vacuum Type
Size	182(L)X124(W)X146(H) mm	160(L)X82(W)X112(H) mm
Weight	3.0kg/ 6.6lbs (w/o adapter)	1.46 kg/ 3.2lbs
Power Source	AC 100-240V	AC 100-240V
Switching Adaptor	DC 12V Switching Adaptor	DC 12V
Applicable Screw	From M0.8 to M3.0	From M0.8 to M2.0 (M0.6 can be customized)
Applicable Screw Length	1.0-15 mm	≤5 mm (under screw head)
Applicable Screw Dia.	1.2-9.5 mm	
Scooping Chamber Capacity	200-220 c.c	
Accessories in Package & Box	Allen Wrench (L Shaped 2.0 x 107 mm) x 1 pc. Switching Adapter x 1 Set. Accessory (front)(0.8, 1.0, 1.2, 1.5, 2.0 x 70mm) X 1pc. Accessory (behind) (0.2 x 10 x 20mm) X 2pcs. (0.5 x 10 x 20mm) X 6pcs. Instruction Manual + Signal Output Module	