

JBC SF Automatic Solder Feeder



CONNECTABLES

Compatible tools

Solder Feed
Handle
SF280-A



Stands

Stand for SF280
SF-SE



Accessories

Pedal
P-005



Guide Set for
SF280
GUIDE SETS
FOR SF280



Solder Reel Stand
BE-SB



This Solder Feeder allows you to feed solder wire automatically from any position.

You can easily configure parameters such as dispensed wire speed and length. You can also monitor the solder consumption thanks to integrated counters.

3 working modes:

Continuous, discontinuous and program mode. In each program you can configure up to 3 steps with different dispensed wire length and speed. Up to 35 programs can be executed, cyclically programmable.

Solder Wire Perforation:

The solder feeder features a small blade that perforates the solder wire down to the flux core while feeding it. This perforation process allows better flux flow and outgassing and avoids solder and flux splashing when soldering

The SF includes the ergonomic SF280-A Solder Feed Handle and the Ø 1 mm GSF10V Guide Set. Compatible Guide Sets are also without Solder Wire Perforation available.

REFERENCES

SF-110VB 100-120V & Ø1mm

SF-210VB 230V & Ø1mm

PRODUCT COMPOSITION

- 1 SF CONTROL UNIT SF Control Unit
- 1 SF280-A Solder Feed Handle
- 1 GSF10V Guide Set for SF280-A

SPECIFICATIONS

Spool Capacity up to 1 kg (2.2 lb)

Solder wire diameter 1 mm (0.04 in)
More diameters available.
See guide sets for SF280.

Voltage 100-120V (0.2A), 230V (0.125A)

Maximum Speed 120 mm/s

Ambient operating temp. 10-40 °C (50-104 °F)

Communication connectors USB-B, peripherals, RJ12 for RS-232 connection

DIMENSIONS AND WEIGHT

Package dimensions 625 x 135 x 130 mm
24.61 x 5.31 x 5.12 in