

MAUNT®

M10000633

Automatic fibre stripper SS110, Fujikura



Description

The Fujikura SS110 is the latest dedicated fibre stripper. Its automatic stripping mechanism ensures both easy operation and stable quality. Thanks to its replaceable stripping blades, the SS110 can strip fibres of different sizes, such as 125 µm coating / 900 µm coating. The SS110 can read the RFID tag under the new FH110 fibre holder series and automatically select a suitable programme.

Brand

Fujikura



Technical specification

Fibre type	Silica fibre
Fibre count	Single fibre
Cladding / Coating diameter	125/250 µm Under optical fibre applies with optional special blade. 80/160, 125/900, 250/400, 400/550 µm
Strip length	Max. 35mm
Warm-up time	1 to 60 sec
Heating temperature	60 to 200 °C
Strip speed	Approx. 5 to 15 mm/sec
Dimensions (WxDxH)	Approx. 140 x 106 x 103 mm (without projections)
Weight	Approx. 900g
User conditions	0 to 40 °C, 0 to 95% RH, (no dew)
Storage conditions	-40 to 80 °C, 0 to 95% RH, (no dew)
AC adapter	Input: AC100 to 240V, 50/60Hz, Max. 1.5A Output: Approx. DC 19V, Max.2.1A
Interface	PC: USB2.0 Mini B type Earth point: Applicable with M3-sized truss screw.
Wireless communication	RFID: complies with ISO 15693
Stripping	Heating temperature, Heating duration, Strip length, Strip speed are adjustable * Adjustable heater mechanism achieves high- quality stripping Optional blades make stripping different optical fibre diameters possible Automatic selection of stripping mode via fibre holder with RFID tag



Software for PC

Firmware update via internet
Stripper parameters settings, uploading and
downloading