

DATA SHEET

PCS-100

Polyimide coating stripper

F Fujikura

FEATURES

- Quick and safe high-quality stripping.
- Adjustable parameters including blade position, stroke and fibre rotation.
- Advanced window stripping capability.



FIBRE TYPE	Conventional silica optical fibre
FIBRE COUNT	Single-fibre
FIBRE HOLDER	FH-100-xxx and FH-110-xxx
CLADDING DIAMETER	φ60 to 1200µm
COATING DIAMETER	φ60 to 1500µm
STRIPPING LENGTH	1mm to 3mm (window stripping: 1mm to 33mm)
STRIPPING TIME	Coating removing action X 4: 20 sec. Coating removing action X 8: 35 sec. Coating removing action X 12: 50 sec.
BLADE LIFE	350 fibres (coating removing action X4)
DIMENSIONS	230mm [W] x 214mm [D] x 151mm [H]
WEIGHT	5kg
POWER SUPPLY	AC adapter: ADC-15, input: AC100 to 240V (50 to 60Hz)
OPERATING CONDITIONS	0°C to 40°C and 0 to 95% RH (non-dew)
STORAGE CONDITIONS	-40°C to 80°C and 0 to 95% RH (non-dew)
PROOF TESTER	Equipped with proof tester