



Website : www.star-technologies.co.in
 Sales Helpline: +91-9899002699
 E-mail: info@star-technologies.co.in

FFS-R12000

FAST FUSION SPLICER

- ⚙️ Fast: 10 Sec Splice / 15 Sec Heating
- ⚙️ Quick Start to Splice
- ⚙️ Low Splice Loss
- ⚙️ Fixed V-Groove Alignment System
- ⚙️ Long Life Electrodes - 2000 Splices
- ⚙️ High Capacity Battery 8400mAh



"World Class"
Ribbon Fiber Splicing Machine

RIBBON SPLICER

- ⚙️ Small Light Weight & Beautiful
- ⚙️ Remote Support Enabled
- ⚙️ Low Maintenance Cost
- ⚙️ Dust/Shock/Rain Protected
- ⚙️ Superior High Precision Thermal Stripper
- ⚙️ MC Gears for Long Product Life
- ⚙️ Support Variety of Fiber
- ⚙️ Exquisite Satin Finish



Proven Highly Reliable &
 Lowest Cost of Maintenance / Spares



Special Offer on other Star Product
 When Purchased Together



Backed by Top Quality Support Services
 with 1 Year Standard Warranty.

OUR BRANCHES :
Delhi, Mumbai, Kolkata, Bangalore, Hyderabad, Ludhiana, Guwahati, Bhopal

*Optional Item at Extra Cost of Service & Hardware.



FFS-R12000

FAST FUSION SPLICER

SPECIFICATIONS

Splicer Type	Ribbon Fiber Fast Fusion Splicer
Fiber Count	Up to 12 Fiber
Applicable Fibers	Single Mode and Multimode Fiber
Splicing Time	10 Sec
Heating Time	15 Sec. (Adjustable) Slim 60mm, Slim 40mm Coating.
Splice Loss	Low Loss Joining: Average - 0.05db (SMF), 0.02db (MMF), 0.08db (NZ/DS)
Return Loss	>>60dB
Fiber Alignment Mode	Surface Melting Tension
Cleave Length	10mm to 13mm
Splicing Programs	100 Pre Set Program & User Definable
Splice Data Storage	10000 Results
Tension	1.95N - 2.25N
Screen	4.7 inch High Definition LCD Colour Screen
Fiber Magnification	40 - 100x Automatically Adjust as per fiber count
Loss Estimation	Provided
Electrode Life	2000 arc discharges
Operating Condition	Altitude 0~5500m, Humidity 0~95%, Temp. -20 to +60 Deg. Centigrade & Wind Velocity up to 15m/sec
Power Supply	AC to DC Adaptor 100-240V, 50/60Hz & 12V Car Charger Type Power Adaptor
Battery Parameters	8400mAh High Capacity Li-Ion Battery
Port	DC Charging, USB 2.0
Size & Weight	(190x140x150)mm (1.8) kg (2.2kg with battery)
Illumination	V-Groove LED Lamp
Durability	Shock Resistance, Dust Resistance and Water Resistance
Battery Usage	Typical Operating More than 180 (splice / heat shrink) on a Single Charge of 3 hours

STANDARD PACKAGE

DESCRIPTION	QUANTITY
Optical Fiber Fusion Splicer	1 pc.
AC Power Adapter/Charger	1 pc.
Battery Pack	1 pc.
High Precision Fiber Cleaver	1 pc.
Alcohol Dispenser	1 pc.
Thermal Fiber Stripper	1 pc.
Fiber Holder (1,8,12 Fibers)	3 pair
USB Cable	1 pc.
Spare Electrodes	1 pair
Cooling Tray	1 pc.
Hard Carrying Case	1 pc.

CONTACT INFORMATION

DELHI	Tel.: +91-11-41586770	E-mail: del@star-technologies.co.in
MUMBAI	Tel.: +91-98702 97465	E-mail: bby@star-technologies.co.in
KOLKATA	Tel.: +91-98704 56600	E-mail: kol@star-technologies.co.in
BANGALORE	Tel.: +91-93197 97667	E-mail: bgl@star-technologies.co.in
HYDERABAD	Tel.: +91-98702 97464	E-mail: hyd@star-technologies.co.in
LUDHIANA	Tel.: +91-81302 96488	E-mail: ldh@star-technologies.co.in
GUWAHATI	Tel.: +91-98704 56600	E-mail: guw@star-technologies.co.in
BHOPAL	Tel.: +91-98704 54499	E-mail: bhp@star-technologies.co.in



Authorised representatives:



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