

# FFS-7000

**FAST FUSION SPLICER**



- ⚙️ Fast: 6 Sec Splice / 13 Sec Heating
- ⚙️ Quick Start to Splice
- ⚙️ Low Splice Loss
- ⚙️ Core Alignment System
- ⚙️ Long Life Electrodes - 5000 Splices
- ⚙️ High Capacity Battery for 350+ Splice



**“Compact Design”**

**Easy to Carry and Operate**

## FTTx SPLICER

- ⚙️ Small Light Weight & Beautiful
- ⚙️ Low Maintenance Cost
- ⚙️ Dust/Shock/Rain Protected
- ⚙️ Superior High Precision Cleaver
- ⚙️ MC Gears for Long Product Life
- ⚙️ Support Loose Tube Fiber Splicing
- ⚙️ Exquisite Satin Finish



Proven Highly Reliable &  
Lowest Cost of Maintenance / Spares



Special Offer on other Star Product  
5 Years Replacement Option



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

Branch Off.: 46B/3C Maheva Patti Uparhar, Prayagraj-211007

Corporate Off.: Gali No. 12, Krishna Colony Near Durga Builder Sehatpur, Faridabad (Haryana)-121003



# FFS-7000

## FAST FUSION SPLICER

### SPECIFICATIONS

Splicer Type	Single Fiber Fast Fusion Splicer
Fiber Alignment	High Precision PAS Core Alignment
Applicable Fibers	Single /SMF (G.652/652D), MMF (G.651), DSF (G.653), NZDSF(G.655), G657A, G657B etc.
Splicing Time	6 Sec. [SM Fast] Program
Heating Time	13 Sec. (Adjustable) Slim 60mm, Slim 40mm Coating.
Splice Loss	Low Loss Joining: Average - 0.02db (SMF), 0.01db (MMF), 0.04db (NZ/DS)
Heating Programs	30 Pre Set Program & User Definable
Cleave Length	5 mm to 16mm
Splicing Programs	100 Pre Set Program & User Definable
Splice Data Storage	20000 Results
Tension	2.0 - 2.25 N
Screen	5 inch Color LCD Touch Screen
Fiber Magnification	320x for X or Y single axis view, 150x for both X&Y dual axis view
Loss Estimation	Provided
Electrode Life	5000 arc discharges (suggested usage)
Operation Condition	Altitude 0~5500m, Humidity 0~95% Temperature -20 to +60 Degrees Centigrade & Wind Velocity up to 15 m/sec
Power Supply	AC to DC Adaptor 100-240v, 50/60Hz & 12V Car Charger Type Power Adaptor
Battery Parameters	6800mAh High Capacity Li-Ion Battery
Port	DC Charging, USB 2.0
IP Protection	IP 66
Size & Weight	(136x141x136)mm (1.5)kg (1.8kg with battery)
Holder Type	Multi-functiona Fiber Holder for Easy Splice of Couplers, Patch Cords & All Fiber Types
Durability	Shock Resistance, Dust Resistance and Water Resistance
Battery Usage	Typical Operation More than 350 (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.
Fiber Stripper	1 pc.
Spare Electrodes	1 pair
Cooling Tray	1 pc.
Hard Carrying Case	1 pc.

### CONTACT INFORMATION

<b>KESHAV ENTERPRISES</b>	For Enquiry : +91-9305031751, +91-6390636566
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Authorised representatives:

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