

Fusion Splicer

LEMON 3



DETAIL

Integrated Cooling Tray



Multi-function Fiber Holder



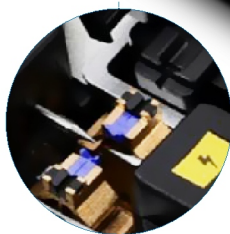
Graphical Buttons



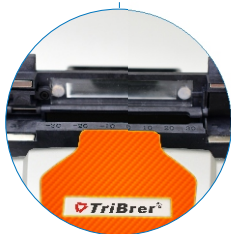
Strong Wind Cover



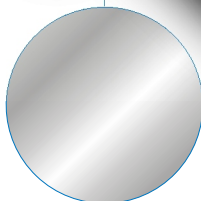
Long Life Electrodes



Auto Heater



Metal Body



Smart GUI



SPECIFICATIONS

| | |
|--------------------------|---|
| Applicable Fibers | SM, MM, DS, NZDS, EDF |
| Splicing Fiber Number | Single core |
| Average Splicing Loss | 0.02dB(SM),0.01dB(MM),0.04dB(DS),0.04dB(NZDS),0.04dB(BIF/UBIF) |
| Splicing Mode | Auto & Manual & HalfAuto |
| Splicing Setting | 100 groups customize |
| Splicing Time | Typical 8s with standard SM fiber |
| Heating Time | 24s |
| Electrode Life | 2500 |
| Tension Test | 2.0N(Standard) |
| LCD | 5.0 inch color LCD |
| Language | English or customize |
| Fiber Magnification | X/Y:180 times,X or Y:360times |
| Storage | 10000 groups |
| Data Connector | USB 2.0 |
| Power Supply | Li-ion battery or AC/DC input:13.5V |
| Battery Capacity | Typical 200 cycles(splicing and heating) |
| Environmental Conditions | -10~+50℃(operation temperature),0~95% RH(humidity),0~5000(altitude) |
| Size(H*W*D) | 164mm * 141mm * 138mm |
| Weight | 1.83kg |

ACCESSORIES



Host



Suitcase



Spare electrodes



AC/DC adapter



Calibration certificate



CD



Fiber cleaver



Fiber stripper