



**SUMITOMO
ELECTRIC**

Connect with Innovation



AI-Powered
Ribbon Fibre
Splicer

T-72M12+

Fusion Splicer

Ribbon Splicing. Redefined.

Powered by



NanoTune™
Enhanced splice experience



AI-Powered NanoTune™
for ribbon splicing



Better Fibre Alignment
with enhanced ACAS



Replaceable V-grooves
for greater flexibility

**A smarter
approach
to ribbon
fibre splicing.**

- Up to 12-fibre ribbon capacity
- Advanced fibre alignment
- AI-assisted optimisation for consistent splice results

T-72M12+

Fusion Splicer

SUMITOMO
ELECTRIC
GROUP

Key Specifications



Splicing Time 11s



Heating Time 28s



Typical Splice Loss
SMF 0.05dB,
MMF 0.02dB,
DSF 0.08dB,
NZDSF 0.08dB



Electrode Lifespan
1,500 arc discharges



Battery 6,400mAh



Weight 1.8kg
(without battery)



Screen Size 5.0" touch screen
colour LCD display



Size 128 (W) x 154 (D)
x 130 (H) mm

Sumitomo Electric

Japanese engineering heritage since 1897

Sumitomo Electric has been developing optical-fibre and fusion-splicing technology for decades. We introduced our first fusion splicer in 1980. Today, that experience goes into reliable splicing equipment used by fibre professionals worldwide.

Find Out More

Scan the QR code for full product details & how to buy.



www.SumitomoElectricEurope.com