

This latest-generation fusion splicer, with six-axis positioning, allows fusion on the fiber core in 7 seconds. Lightweight and compact in size, the splicer offers great resistance to shocks and dust. It can splice any type of fiber with very low attenuation thanks to its high level of precision. This type of splicer allows you to operate effectively in work environments such as construction sites and road manholes.



PRODUCT CODE

FOSM-740 / Core alignment splicer machine

TECHNICAL FEATURES

SPLICING METHOD	PAS Technology (core alignment)
FIBER TYPE	SSMF, MMF 50/125 μ m fiber, 250 μ m primary jacket and 900 μ m secondary jacket
ACCESSORIES INCLUDED	stripper, cutter, charger, carrying bag
SPLICING SET UPS	2 presets: SMF & MMF
TYPICAL LOSS	0.02dB SMF, 0.01dB MMF, E 0.05dB DS/NZDS/G.655/G.657
TYPICAL SPLICING TIME	7s + 30s (splicing time + shrinking time in the stove)
SLEEVES DIMENSIONS	Max 64mm length, 2-5mm diameter supported by the stove
INTERFACE	USB, mini usb
INTERNAL MEMORY	10.000 splices
MONITOR	4.3" color TFT
	Camera 140x
OPERATING TEMPERATURES	-18°C / + 50°C
WEIGHT	2000g (battery included)
DIMENSIONS	122x122x130mm

