

# Sumitomo Splicer T 72C+ Kit With Cleaver

## Product Images

Product Code: T-72C-KIT-





## Short Description

The new TYPE-72C+ offers improved splicing performance, reliability and experience with new features and technologies, whilst maintaining all of the industry-leading features of its

predecessor, the TYPE-72C, including its world-class light and compact frame, quick splicing, and environmental durability.

The TYPE-72C+ is equipped with NanoTune™ technology, which greatly improves splicing efficiency and accuracy regardless of operational condition and user skill, with the use of AI algorithms.

The TYPE-72C+ drastically reduces the need of splice reworks caused by insufficient fibre preparation such as poor cleaving, thus reducing overall costs.

Its Preventive Maintenance feature enables users to be alerted of upcoming repairs or consumable replacement, thus reducing unexpected downtime.

The TYPE-72C+ can splice in 5 seconds in Quick Mode, and has an improved heating time of 8 seconds.

In addition to a variety of highly regarded functions inherited from its predecessor, such as the lightweight and compact design and shock-proof, dust-proof, and drip-proof frame, the TYPE-72C+ saves power consumption by 7% with a newly employed heat-resistant material, thereby enabling 320 operation cycles on a full charge.

## **The world's first AI programmed High Definition Core Aligning fusion splicer**

### **New Technologies**

#### NanoTune™

NanoTune™ enhances your splice experience. NanoTune™ reduces your time spent working and reduces splicing loss overall, by using the World's first AI splicing technology

#### Preventive Maintenance

Reduces unexpected down time by alerting you of: Upcoming consumable replacement and upcoming repairs

### **Features**

#### Compact, Lightweight & Faster

2.2kg with battery for 320 splice & heat cycles  
Faster 5s splice in SM Quick Mode  
Reduced 8s heat shrink time

#### Dual ovens with flexible clamps

Independent  
Fast-heating 8s  
Productive  
Programmable  
User selectable clamp operation

#### High Environmental Durability

IPx2 water resistance  
IP5x dust resistance  
Splice at 50°C  
Work at 6000m  
76cm drop on 5 faces

### Brand-new touch panel and UI

Wide and high resolution touch panel - 5" touch screen colour LCD display  
Smartphone-like easy operation

### Wireless LAN Connectivity to SumiCloud®system

- The world's first fusion splicer with Wireless LAN Connectivity
- SumiCloud® smartphone App
- WLSD card brings SumiCloud® services to your splicer via the smartphone App.

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