

# TS-Pro

Long life thermal stripper for ribbon fiber cable

Professional thermal stripper for stripping the coating of fiber optic cables and ribbon cables with up to 16 fibers.

Handheld, quick and easy to operate

Robust metal housing

World's fastest heat-up time of only 4 seconds

Long battery life: Approximately 500 strippings on a single charge

Power save mode

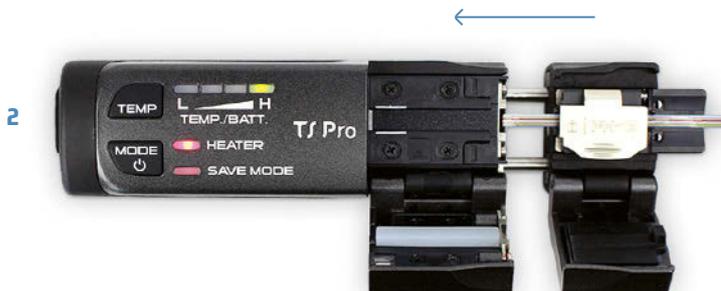


The TS-Pro was specially designed as a thermal stripper for ribbon fiber and rollable cables. Thanks to its ease of handling, virtually anyone can use it to strip successfully—with near zero failure. The TS-Pro is a very robust, lightweight and compact tool that fits comfortably in the hand. Other highlights include the amazing battery capacity, which allows for approximately 500 strippings, and the extremely fast heat-up time of about 4 seconds. The required force, precision and sharpness of the blade have been further improved. In addition, the TS-Pro meets the requirements of the first KS waterproof level.

## How to use



Turn on the TS Pro and choose an appropriate mode and temperature.



Place the fiber holder, close the cover and stick the fiber holder part to the main body.



Press the covers and wait for temperature indicator to flash and the TS-Pro to beep.



Pull the fiber holder part out of the main body and open it to check the stripped fiber.



### Press points

Allow stripping with less force.



### Fiber stopper

Improves the fixation and prevents the slipping of the fiber.



### Sharper blade

For less leftovers and a clear cut.

## Specifications

Model	TS-Pro
Fiber material	Silica glass
Coating diameter	200 ~ 400 $\mu\text{m}$
Cladding diameter	125 $\mu\text{m}$
Applicable fiber	1 to 16
Stripping Length	Up to 30 mm
Heating mode	Normal mode / Power save mode
Heat-up time	Normal mode: approx. 4 seconds / Power save mode: approx. 5 seconds
Temperature settings	Normal mode: approx. 80 °C, 95 °C, 110 °C, 130 °C / Power save mode: approx. 70 °C, 80 °C, 95 °C, 110 °C
Battery capacity	880 mAh / Approx. 500 strippings with a single charge
Power supply	AC drive: 100 ~ 240V, 50/60 Hz / DIN port: DC 12V (supplied by the splicer)
Operating conditions	Temperature: 0 °C ~ 40 °C / Humidity: 0 % ~ 95 %

## Scope of delivery



## Size and weight



Height: 1.33 inches (34 mm)  
 Width: 5.47 inches (139 mm)  
 Depth: 1.33 inches (34 mm)  
 Weight: 0.59 lbs (269 Gramm)  
 Without battery: 0.50 lbs (227 Gramm)

## Consulting, service and training

One of KWS' particular strengths has always been our consulting quality—competent, independent, comprehensive. We are at your side: before the purchase, during operational work and also when things get stuck somewhere.

Example: For splicers and OTDRs from INNO Instrument we offer an extended warranty of 3 years. And as an officially certified service center, we carry out all repairs, recalibrations, etc. ourselves. If you need a replacement device in the meantime, we can draw on an extensive pool.

Likewise, our broad know-how is reflected by our range of seminars, with which we offer equipment-specific training, but also general introductory courses, for example in splicing technology. All training courses are held in German and can be designed as online webinars or, if possible, as face-to-face events at our premises or at your site. Count on us!

With our long-term financing partner GRENKE AG, our customers can benefit from 0% leasing for all devices from KWS Electronic and INNO Instruments. This way you can preserve your liquidity and still remain fully competitive and operational.

But at KWS you get more than high-tech equipment and materials. Our extensive expertise and decades of experience in the industry also enable us to be your competent partner for other topics related to transmission technology.

The information contained in this catalogue is subject to change without notice.

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