



**komax**

# IRMO

## INFRARED MOBILE DEVICE

The IRMO is an infrared shrinking appliance ideal for mobile use thanks to its small size and integrated trigger button. For product diameters up to 16 mm (0.6 in).

This hand-held appliance has been developed for use in confined spaces like electrical cabinets and for cable harness assembly boards.

The infrared shrinking appliance allows efficient and reliable processing of the following components:

- Heat-shrink tubing
- Labeling sockets
- Solder connector and splicing sleeve
- End connector and link connectors
- Screening and coaxial cable connections
- In-line component connections
- Related heat-shrink materials and products

The digital control unit IRDC-2000 is required to operate the infrared shrinking appliance.

### Technical Data

### IRMO 110V / IRMO 230V

|                             |                         |
|-----------------------------|-------------------------|
| Shrinking zone              | 35 mm (1.4 in)          |
| Outer product diameter      | max. 16 mm (0.6 in)     |
| Power                       | max. 300 W              |
| Emitters                    | 1                       |
| Emitter lifespan (estimate) | 2000 h                  |
| Weight                      | ca. 0.5 kg (ca. 1.1 lb) |
| Dimensions L x Ø            | 280 x 50 mm (11 x 2 in) |
| Cable length                | 3000 mm (118 in)        |
| Protection type             | IP30                    |
| Protection class            | I                       |
| Thermal safety              | Class 0                 |
| Ambient temperature         | 0 – 40 °C° (0 – 104 °F) |
| Humidity (non-condensing)   | 15 – 85%                |