



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%