

REFLOW OVEN

MR 10



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Lead Free

Description

Mechatronika's MR10 is a full programmable far infra red oven, suitable for reflow soldering as well as curing glue. Soldering sections are controlled by a microprocessor, that also enables the storage of up to 12 parameterized temperature profiles. Easy of programming and safe operation make it especially suitable for small and middle lot productions. Auto profiling equipment shorts set-up time and guarantee durable solder joints.

Features

- full programmable far IR oven
- auto profiling equipment for exact soldering setup
- special heater surface for homogeneous heat distribution
- good price to performance ratio

Technical Specification

PCB

size: 200 x 300 mm
soldering area: 160 x 260 mm

Cycle of soldering

automatic, typically 4 min.

Programming

manual or auto profiling parameters entry
12 storable soldering profiles

Options

stand

Dimensions and weight

520 x 900 x 350 mm, 30 kg

Power supply

230V, 50Hz, 2 kW

Power consumption

1,5 kW

