PRODUCT DETAILS

MSSA2

AUTOMATIC END RING MANUFACTURING & SOLDERING

The MSSA2 Automatic End Ring Manufacturing & Soldering Machine by Ciemmeo is an automatic unit designed to form and solder end rings directly onto jewellery components or clasp shells. Compact and precise, it ensures perfect alignment and high-quality joints with minimal operator intervention.

This automatic end ring manufacturing and soldering machine combines advanced mechanical design with electronic synchronisation to guarantee consistent production. It forms the end ring, positions it accurately, and performs flame or laser soldering according to the selected configuration.

MAIN FEATURES

- Forms end ring & solders to shell
- Flame or laser soldering
- Variable end ring positioning

TECHNICAL DATA

Endring wire Ø (min – max)	0.45 – 0.90 mm
Endring Ø (min – max)	2.10 – 3.80 mm
Production speed (max)	60 pce/min
Voltage (single phase)	230 V 50/60 Hz
Power	2 kW
Compressed air	80 lt/min (dried & filtered) at 6 bar
Gas consumption (H+O)	10 lt/min
Dimensions	85 x 70 x 180 (h) cm – 222 kg
Packing	90 x 90 x 196 (h) cm – 360 kg

Note: The above data, features and characteristics are not binding. Ciemmeo s.r.l. retains the right to vary them at any time without prior notice.