PRODUCT DETAILS

MMA2

AUTOMATIC SPRING RING ASSEMBLY MACHINE

The MMA2 Automatic Spring Ring Assembly Machine by Ciemmeo performs the final stage in the spring ring production process, automatically inserting the spring and latch, assembling the clasp, and testing its functionality at high speed.

This spring ring assembly machine takes pre-soldered shells with attached rings and transforms them into complete, functional clasps. Using three feeding stations, the machine loads the shell, the stainless steel spring, and the latch wire, which is cut, shaped, and inserted automatically.

MAIN FEATURES

- Manufactures trigger from wire
- Inserts trigger & spring
- Quality testing station
- High speed productivity

TECHNICAL DATA

Latch wire Ø (min – max)	0.40 – 0.70 mm
Production speed (max)	60 pce/min
Voltage (single phase)	230 V 50 Hz
Power	0.7 kW
Compressed air	45 lt./min (dried & filtered) at 6 bar
Dimensions	60 x 50 x 170 (h) cm – 190 kg
Packing	73 x 70 x 188 (h) cm – 280 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.