



Part of the Spring Ring production line, the MMA is a highly sophisticated machine which sees to final assembly and testing of the complete Spring Ring. The unit is fed empty Spring ring housings, a spool of stainless steel spring, and a spool of solid wire (for latch

The empty housings with soldered endrings are tossed into a vibrating hopper so as to be automatically loaded onto a rotating table which accompanies the piece to various work stations. Each station carries out a specific function i.e. stainless steel spring cutting and insertion, latch manufacturing and insertion, locking of the parts, final testing and selection of the complete assembly, discharge of the finished pieces.

An extremely compact machine, running at a high productivity level thanks to innovative design and containment of dimensions, this machine is a jewel

of micro mechanics.

All of the functions are carried out via a 15 cam shaft, thus enhancing simplicity of the machine and speed of its operations.

### Technical features

Latch wire $\varnothing$ (min – max)	0.40 – 0.70 mm
Production speed (max)	60 pce/min

### Technical data

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