



Robotic machine for the assembly of Europe chain Electronically programmed see to selecting, and coupling 2 links, which are then laser soldered, and woven into another 2 links to form the Europe chain. All movements via PLC controlled servomotors allowing flexibility of movement. Equipped with a 3 shot laser beam deviator, allowing maximum power for each laser shot, while only using one single laser generator.

Can optionally be equipped with up to 4 link feeders thus allowing up to 4 different colour or diamond cut links to be inserted into a single chain.

Works with all precious and non precious metals, as well as with hollow or solid links.



### Technical features

Max. production speed

80 links/min

Wire Ø

0.25 - 1.00 mm

### Technical data

Voltage (single phase)

230 V 50/60 Hz

Power

0.60 kW

Compressed air

1 l/min (filtered) at 6 bar

### Dimensions

width

95 x 66 x 167 (h)cm - 240 kg

packing (with laser)

120 x 93 x 195(h) cm – 480 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