PRODUCT DETAILS

WFT

AUTOMATIC WIRE FOXTAIL CHAIN MACHINES

The WFT Foxtail Chain Making Machine is Ciemmeo's latest foxtail chain making machine , designed for high-speed, precise, and fully automatic production of soft foxtail chains directly from wire. This innovative system ensures zero material waste, perfect laser soldering, and consistent chain quality for jewellery manufacturers worldwide.

Revolutionary in concept, the Foxtail Chain Making Machine eliminates traditional strip manufacturing, transforming 100% of round wire into foxtail chain. The system can also process hollow or aggraffato wire for extremely lightweight results — typically less than half the weight of conventional foxtail chains. Manufacturers achieve lower production costs, no punching waste, and perfectly smooth chains without sharp edges.

MAIN FEATURES

- Wire Ø from 0.20 to 0.70 mm
- Synchronised brushless motors
- Optical fibre control
- Miniaturised focusing scope
- Optional integrated laser
- Tele-assistance available

TECHNICAL DATA

Max. production speed	60 links/min
Wire Ø	0.20 – 0.70 mm
Voltage (single phase)	230 V 50/60 Hz
Power	1.80 kW
Compressed air	100 l/min (filtered) at 7 bar
Nitrogen (laser soldering)	0.5 l/h at 6 bar
Dimensions	98 x 70 x 168 (h) cm - 245 kg
Packing	85 x 85 x 193 (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.