PRODUCT DETAILS

SCIP 9

LASER PARALLEL CHAIN SOLDERING MACHINE

The SCIP9 Laser Chain Soldering Machine by Ciemmeo is an automatic unit for the production of Bismark and parallel chains. It solders two or more chains together using a high-precision laser system, ensuring stability, speed, and perfect alignment.

This laser chain soldering machine uses a unique advancing system that automatically corrects any pitch error between the chains, maintaining precise alignment throughout the process. The laser soldering unit guarantees uniform joints and consistent quality across all chain types.

MAIN FEATURES

- Optional kit for flame/alloy soldering
- Fixed and variable pitch chains
- Pitch error correction
- Max. process width 30 mm
- Tele-assistance available

TECHNICAL DATA

Max. production speed	800 links/min
Max. process width	30 mm
Wire Ø	from 0.20 to 2.00 mm
Voltage (single phase)	230 V 50/60 Hz
Power	0.30 kW (1.3 kW with built in laser)
Compressed air	35 l/min (filtered) at 6 bar
Dimensions	68 x 100 x 165(h) cm – 153 kg
Packing	90 x 80 x 180 (h) cm – 270 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.