

Fully automatic marking tube inserting and terminal crimping machine

CN308

CN308 is a fully automatic processing machine capable of performing multiple operations in a single sequence — including wire cutting, strip-ping, tube printing, tube insertion onto wires, and terminal crimping. Each process is modularized, allowing flexible configuration changes according to the user's specifications and production requirements.

【Features】

- Supports up to 10 types of loose terminals with a single crimping unit
- Excellent cost performance
- Handles up to 36 different wire types
- Genuine Nichifu dies (planned)



※Photo: Machine with optional units

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Model	CN308
Functions	Wire cutting to fixed length, both-end stripping, printing on tube, tube insertion onto wire, both-end crimping.
Capacity	Wire cutting, tube printing and insertion, both-end crimping: About 8 sec/pc (450 pcs/hour)
Wire size	0.3 – 5.5 mm ² , compatible with up to 36 types of wires
Wire cutting length	1.0 mm + set cutting length × 0.002
Stripping length	0.1 – 17.0 mm
Applicable terminals	Bare terminals, insulated terminals, ferrule terminals, continuous terminals
Applicable marking tubes	Round tubes
Crimping capacity	30,000 N (equivalent to 3 tons), equipped with a servo crimping unit
Power source	Three-phase AC 220V 10A, 50/60Hz, with transformer
Compressed air	0.6 MPa, 200 NL/min (please use clean, dry air)
Dimension	W5000mm x D2750mm x H1850mm