PRODUCT DETAILS

ADM

AUTOMATIC DIAMOND GRINDING MACHINE

The ADM Chain Diamond Cutting Machine by Ciemmeo is a fully automatic system designed for high-precision diamond cutting and polishing of chains. It combines power, speed, and accuracy with complete automation and integrated precious metal recovery.

This chain diamond cutting machine uses a diamond dust grinding wheel shaped to specific profiles for all types of chains. It ensures consistent, brilliant cuts while maintaining the correct chain tension through an independent drawing system with automatic wind-up.

MAIN FEATURES

- Grinds large Ø wire chains
- High precision and process speed
- Fully integrated cooling unit
- Automatic scrap recovery
- Tele-assistance available

TECHNICAL DATA

Machine speed	up to 120 m/h
Grinding speed	up to 8,000 rpm
Chain width	15 mm max.
Chain height	7 mm max.
Voltage (three-phase)	400 V 50/60 Hz
Compressed air	100 l/min
Power	15 kW
Dimensions	220 x 200 x 250 (h) cm – 245 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.