BOA

CODINA

Van & Rope Magnery

AUTOMATIC WINDER



For more info visit boawinder.com

BOA is a cutting-edge automatic winder designed for high-performance and reliability in industrial applications.

Engineered for heavy-duty use, it delivers exceptional speed and precision, making it the ideal choice for businesses seeking efficient and durable winding solutions.







BOBBIN CHANGE in 10-15 seconds

Clamp 10s Glue 15s



AVERAGE SPEED

Depending on yarn thickness & bobbin diameter: from **400 to 600 meters/minute**. Tangencial speed up to **1000 met/min** (381mm bobbin).

Speeds example with 500 m/Kg Raffia: Bobbins of 5 Kg net weight in < 8 minutes, 1 Kg in < 2 min or 500 grams < 1 min.



LOW CONSUMPTION

- 0,20 to 0,82 kW/h depending on speed, yarn count & bobbin hardness.
- Monophase machine with voltage 220V 50/60Hz.
- Air pressure needed of 8 bars.



VERY LOW NOISE < 45 dB



YARN FIXING WITH GLUE OR CLAMP



SAFETY DOORS & WALLS



AUTOMATIC DUST VACUM CLEANER | ALWAYS CLEAN

Boxes protections to extract dust manually time to time. Pressurized traverse box auto lubricated, which dust never goes inside. Outside anti dust systems around the machine.



STURDY STEEL STRUCTURE | 550Kg

Designed for PALET SIZE (80x100cm)



TOUCH SCREEN SETTINGS DISPLAY

Up to 10.000 recipes to repeat ajustments.

Internet connection to manufacturer with password to update program versions and solve issues & SAP (ERP) compatibility.

Programable to be variable along bobbin formation for best bobbin possible (Hard & Perfect walls). Up to 1.000 recipes to repeat ajustments.