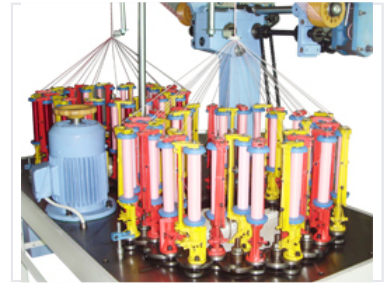


16 Spindle High Speed Lace Braiding Equipment

This high-speed braiding machine is equipped with 16 spindles for efficient lace production. It is designed to produce various round ropes, special bands, and shoelaces with consistent quality.



ADDITIONAL IMAGES



Overview



Industrial-grade braiding equipment designed for high-volume production of laces and technical braids.

High-Efficiency Lace Braiding Solution

This 16-spindle high-speed braiding machine is engineered for the professional production of round ropes, special bands, and shoelaces. Featuring a four-head design, it allows for the simultaneous production of four laces, significantly increasing factory throughput. The equipment is built with high-quality shafts and a robust mechanical structure to ensure stable long-term operation and a prolonged service lifespan.

Technical Specifications

Production Capacity

4 Heads

Production Heads

16 Spindles

Carriers per Head

300 RPM

Max Speed

Power & Voltage

Parameter	Value
Motor Power	0.75 kw
Voltage	220/380/VAC
Frequency	50/60HZ

Model

GH-16

Construction & Materials

Component Materials

- Panel: Ductile iron 800 (aging-treated)
- Core shaft rotor: Ductile iron 600 (high-frequency surface treatment)
- Rotor nylon pad: Casted Nylon 66 with imported wearing-grease
- Base casting: Machined after aging treatment for flatness

Operational Features

Key Features

Auto Yarn Cutting, Frequency Converter Speed Control, Humanized Design, Precision Grinded Components, Fast Bobbin Change

Physical Dimensions

Machine Size	1080 x 950 x 1700 mm
Bobbin Dimension	48 x 140 mm

Compliance & Quality

Certifications

CE • ISO

Applications

Suitable For

- Round Various Ropes
- Special Bands
- Shoelaces
- Decorative Trims
- Technical Braids