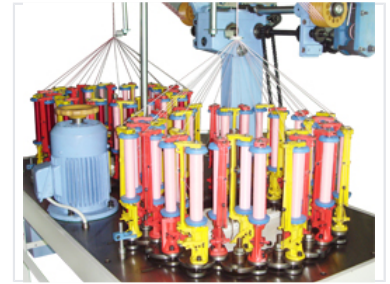


# 16 Spindle High Speed Lace Braiding Equipment

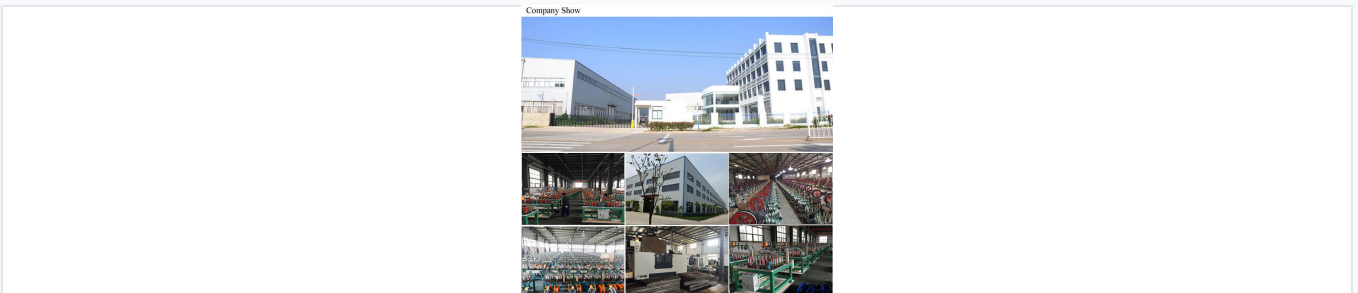
This high-speed braiding machine is equipped with 16 spindles for efficient lace production. It is designed to produce various round ropes, special bands, and shoelaces with consistent quality.



## 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