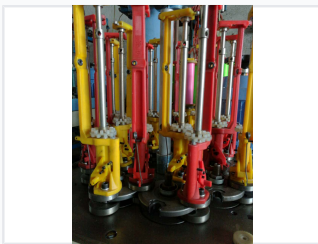


# 48 Spindle High Speed Lace Braiding Machine

This high-speed lace braiding machine features 48 spindles and a single head for efficient lace production. It is designed for manufacturing intricate lace patterns, piping tape, and elastic bands.



## ADDITIONAL IMAGES



## Overview



### High-Speed Lace Braiding Solution

This 48-spindle single-head braiding machine is engineered for high-efficiency production of intricate lace and technical tapes. It features a robust cast-iron construction with aging treatment to ensure long-term precision and stability during high-speed operation. Designed for versatility, it is ideal for manufacturing everything from fashion shoelaces and decorative RIC-RAC lace to industrial fiber bands and elastic tapes.

## Key Performance Metrics

### Performance Highlights

**300 RPM**  
Max Speed

**48 Qty**  
Spindle Count

**1.1 kW**  
Motor Power

## Technical Specifications

### Technical Data

Parameter	Value
Model	GH48-1
Machine Dimensions	1100 x 1000 x 1750 mm
Bobbin Dimension	48 x 140 mm
Production Heads	1
Carriers Per Head	48
Max M.P.H	60 x 1
Voltage	220/380 VAC, 50/60Hz

## Applications

### Supported Products

RIC-RAC Lace, Piping Tape, Jacquard Tape, Elastic Band, Fibre Band, Shoelaces, Special Band, Various Ropes

## Engineering & Construction

### Engineering Features

- Base casting with aging treatment for maximum flatness
- Ductile iron 800 panel for high precision and wear resistance
- Ductile iron 600 core shaft rotor with high-frequency surface hardening
- Precision-ground impeller with fit tolerance within 0.03mm
- Nylon 66 rotor pads infused with imported wearing-grease
- Frequency converter for stepless motor speed adjustment
- Integrated auto yarn cutting device

## Compliance & Quality

### Certifications

CE • ISO

## Operational Advantages

### Humanized Design

The machine focuses on safe and easy operation with a spindle structure that allows operators to change bobbins quickly and simply. Maintenance is direct and convenient, supported by a standard accessories kit and comprehensive after-sale service to minimize downtime.