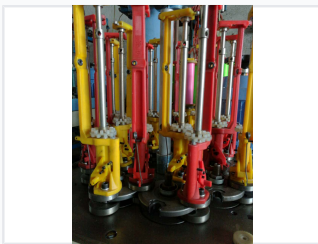


48 Spindle High Speed Lace Braiding Machine

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.