

High-Speed No-Shuttle Ribbon Loom

This high-speed, no-shuttle loom efficiently weaves ribbons for applications like container bags. It features automated controls, reduced noise, and low energy consumption.



ADDITIONAL IMAGES



Product Overview

High-Speed No-Shuttle Ribbon Loom

This high-speed no-shuttle ribbon loom is engineered for the efficient and precise weaving of ribbons and webbings, specifically optimized for heavy-duty industrial applications like container bags. It features robust construction for continuous high-volume production while maintaining low energy consumption and minimal operational noise. Equipped with advanced tension control and user-friendly interface systems, this machine ensures consistent output quality and reliable, long-term performance.

Key Performance Metrics

Core Operational Data

150 m/h

Max Ribbon Speed

100 mm

Max Ribbon Width

1.1 kW

Main Motor Power

900 kg

Total Weight

Technical Specifications

Detailed Machine Specifications

Parameter	Value
Number of ribbons	2
Ribbon speed	125-150 m/h
Ribbon weight range	< 100 g/m
Number of organzine threads	520
Warp thread specification	3300±100 D
Weft thread specification	800-1000 D
Locking thread specification	600-800 D
Winding engine torque	12 Nm
Overall dimensions (LxWxH)	8000 x 1500 x 1900 mm

Key Features

Operational Advantages

High-speed operation, Low energy consumption, Low noise level, Smooth running, Advanced tension control, High automation degree, Heavy-duty construction