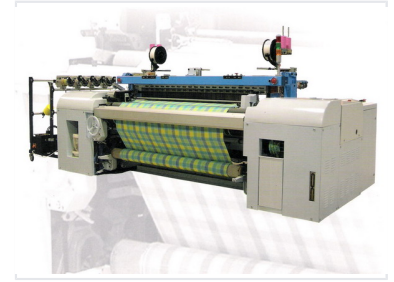


High-Speed Rapier Loom for Textile Weaving

This high-speed rapier loom is designed for efficient and precise weaving of various fabrics. Its advanced control systems ensure optimal performance and its robust construction ensures durability.



Product Overview

High-Performance Rapier Weaving Solution

The JWG1726 and JWG1726J rapier weaving machines offer exceptional mechanical precision and advanced electronic control for modern textile production. Designed for versatility, these looms are capable of processing a wide range of fibers including cotton, wool, silk, and synthetic materials. Their robust construction and intelligent operation focus on high-speed output, low maintenance requirements, and overall production economy.

Performance Metrics

Operating Speed

560 rpm

JWG1726 Max Speed

520 rpm

JWG1726J Max Speed

Technical Specifications

Available Widths	190cm (75"), 210cm (82"), 230cm (90")
Main Motor Power	5.5 KW
Weft Selection System	Electromagnetic, 8 colors
Shedding Motion	Electronic dobby (16 pieces standard, 20 max)

Fabric Capabilities

Compatible Fibers	Cotton, Wool, Silk, Ramie, Man-made fibers
Fabric Weight Range	20 to 600 g/m2

Machine Dimensions

Operational Capacities

Metric	Value
Winding Diameter	550 mm
Warp Beam Diameter	800 mm
JWG1726 Weft Insertion Rate	1196 m/min
JWG1726J Weft Insertion Rate	1104 m/min