MERHEIN
Technical Datasheet

11 April 2026

Industrial Sewing Machine for Light to Heavy Materials

This industrial sewing machine is designed for quiet and smooth performance with improved seam quality. Its features include a reverse feed mechanism and an auto-lubricating system for heavy-duty operation, suitable for various materials.

Overview

Professional Industrial Sewing Solution

The JX-8700 is a high-performance industrial sewing machine engineered for consistent, high-speed operations across a diverse range of fabric thicknesses. Featuring an advanced auto-lubricating system and a precision-engineered feeding mechanism, this machine ensures wrinkle-free results on thin textiles and superior seam integrity on heavy-duty materials. Its robust design is built for reliability, providing stable, smooth, and quiet performance even under demanding high-speed workloads.

Performance Metrics

Operational Capabilities

5000 s.p.m	4000 s.p.m	5 mm
Max Speed (JX-8700)	Max Speed (JX-8700-A)	Max Stitch Length

Fabric Compatibility	Light, Medium, Heavy

Technical Specifications

Model Specifications

Feature	JX-8700	JX-8700-A
Needle Type	DBX1	DBX1
Stitch Length (mm)	5	4
Presser Foot Lift (mm)	5-13	4-9
Weight (Gross/Net kg)	36.5/29.5	36.5/29.5
Dimensions (mm)	600x230x550	600x230x550

Features

Machine Advantages

- Advanced auto-lubrication system for high-speed stability
- Distinctive reverse feed mechanism to prevent fabric crinkling
- Engineered for quiet and smooth operation
- Extended operable workspace for improved handling
- Reliable performance for heavy-duty industrial environments

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