MERHEIN
Technical Datasheet

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Flatbed Heavy Material Sewing Machine

This flatbed sewing machine is designed for processing thick materials such as leather, cases, and sofas. It features an automatic lubricating system that ensures stable running and convenient maintenance.

Product Overview

High-Speed Flatbed Sewing Performance

This high-speed flatbed sewing machine is engineered for processing heavy-duty materials including leather, suitcases, and upholstery. Equipped with an automatic lubrication system, it ensures stable operation, low noise, and vibration reduction for extended machine longevity. Its specialized design optimizes production efficiency while maintaining consistently even and beautiful stitch quality.

Key Features

Performance Features	Automatic Lubrication, Low Noise Operation, Low Vibration, Low Tension Sewing, Double Thread Mechanism

Technical Specifications

Performance Metrics

2500 st/min	3000 st/min	8 mm
Max Sewing Speed (JX6-9)	Max Sewing Speed (JX6-8)	Largest Needle Distance

Mechanical Configuration

Parameter	Value
Press Foot Raise Height	6.5 mm
Machine Needle	DPx5
Power Rating	370W/250W

Applications

Target Applications

- Leather processing
- Leather goods
- Cases and luggage
- Sofa and upholstery production

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