

High-Speed Lockstitch Sewing Machine with Direct Drive

This high-speed lockstitch sewing machine is designed for diverse sewing applications. It features a direct-drive servo motor for precise control, reduced noise, and an integrated control panel for easy adjustments.



Overview

High-Speed Lockstitch Machine

This high-speed lockstitch sewing machine features an innovative direct-drive energy-saving servo motor connected directly to the main shaft for fast starts and accurate stops. Designed for efficiency, it includes automatic functions such as thread trimming, needle positioning, counting, and reverse sewing. Its robust construction ensures durability, making it an ideal choice for garment manufacturing and upholstery applications involving medium to heavy-weight materials.

Technical Specifications

Motor Power

750 W

Servo Motor Power

Drive System

Direct Drive

Trimming System

Round knives, high-performance structural design

Automation Features

Automation Functions

- Automatic thread trimming
- Automatic needle positioning
- Automatic counting
- Automatic reverse sewing

Reverse Sewing Mechanism

High-powered electromagnet

Performance

Key Operational Benefits

Energy-saving • Fast response time • Accurate trimming • Smooth reinforcement

Material Compatibility

Medium-weight, Heavy-weight