

# Direct-Drive High-Speed Lockstitch Sewing Machine

This direct-drive, high-speed lockstitch sewing machine is designed for efficient and precise sewing. It features a rotary cutting system for shorter thread tails and an oil-free lubrication system to minimize maintenance.



## Overview

### High-Efficiency Lockstitch Performance

This direct-drive, high-speed lockstitch sewing machine is engineered to optimize industrial sewing operations through advanced automation. It features an innovative rotary cutting system that replaces traditional blades, significantly reducing thread tails and eliminating the need for manual trimming. The oil-free lubrication design ensures a clean working environment by preventing oil stains on fabrics, while the responsive direct-drive motor delivers consistent, high-speed performance.

## Technical Specifications

### Maximum Sewing Speed

**3500 spm**

Stitches Per Minute

Stitch Length	5.5 mm
Needle Type	DBx1#14
Machine Dimensions	710 x 310 x 660 mm
Weight (Net/Gross)	44 / 53 kg

## Features

### Core Functionality

- Direct-drive motor system
- Rotary cutting mechanism for shorter thread tails
- Oil-free lubrication system
- Automatic thread trimming
- High-speed operation

Classification	Industrial, Lockstitch, Oil-Free, Automatic
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