

# High-Speed Direct Drive Lockstitch Sewing Machine with Mini-Oil System

This high-speed lockstitch sewing machine features a direct-drive motor for responsiveness and energy savings. Its mini-oil lubrication system ensures smooth operation and minimizes wear.



## Overview

### High-Efficiency Sewing Solution

The LS9990MW-D3 is a high-speed, direct-drive lockstitch sewing machine engineered for precision and operational efficiency. Equipped with an advanced mini-oil lubrication system, it ensures smooth, reliable performance while significantly reducing component wear. The integrated direct-drive motor provides superior responsiveness and energy savings, making it an ideal choice for professional-grade sewing environments requiring high-quality stitch consistency.

## Performance Metrics

### Lubrication Type

Mini-Oil System

### Machine Type

Direct Drive Lockstitch

### Drive System

Direct Drive

### Key Features

High Speed, Energy Efficient, Direct Drive, Mini-Oil