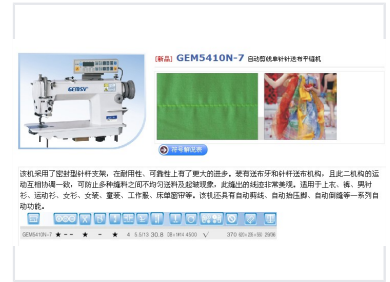


# High-Speed Needle-Feed Lockstitch Sewing Machine with Auto Trimmer

This high-speed, single-needle lockstitch sewing machine features automatic thread trimming. The machine's needle bar frame is sealed for improved durability and reliability.



## Overview

### High-Performance Needle-Feed Lockstitch Machine

This high-speed, single-needle lockstitch machine is engineered for superior precision and reliability. Featuring a specialized needle-feed mechanism alongside traditional feed dogs, it ensures perfectly synchronized material movement to eliminate puckering and uneven stitching. With integrated automation for thread trimming, presser foot lifting, and back-tacking, it is an ideal solution for high-volume production of shirts, sportswear, workwear, and home textiles.

## Key Features

Automation Capabilities	Automatic Thread Trimming, Automatic Presser Foot Lifting, Automatic Back Tacking
Feeding System	Needle-feed with feed dogs

## Technical Specifications

### Performance Metrics

**4500 RPM**

Max Sewing Speed

**4 mm**

Max Stitch Length

**13 mm**

Presser Foot Lift

**370 W**

Power

### Machine Dimensions & Weight

Dimension/Weight	Value
Packaging Size	620x235x550 mm
Net Weight	29 kg
Gross Weight	36 kg

Needle Type	DBx1 #14
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## Compatibility

### Suitable Applications

- Shirts
- Pants
- Sportswear
- Women's clothing
- Children's clothing
- Work clothes
- Bed sheets
- Curtains