

# Double Needle Lockstitch Sewing Machine

## GC20505-1

This high-speed double needle lockstitch sewing machine is suitable for sportswear, jeans, and fashionable clothing. It features a double needle, double row lockstitch, and a needle feed mechanism.



### Overview

#### High-Speed Double Needle Lockstitch Machine

The GC20505-1 is a professional-grade, high-speed double needle lockstitch sewing machine designed for precision and durability. Engineered with a needle feed mechanism and a synchronous band driving system, it ensures smooth, wrinkle-free stitching across a variety of fabrics. This versatile machine is ideal for manufacturing sportswear, jeans, fashion apparel, footwear, and leather goods.

### Performance Metrics

#### Maximum Speed

**3500 s.p.m**  
Max Speed

#### Presser Foot Lift

- Hand Lift: 6 mm
- Knee Lift: 10 mm

#### Stitch Length

4 mm

### Technical Specifications

#### Needle Type

DPx5 #11~18

#### Available Needle Gauges

4.76 mm, 6.35 mm, 7.94 mm, 9.53 mm, 12.7 mm

#### Machine Width

< 400 mm

### Features

#### Core Features

Double Needle • Needle Feed Mechanism • Synchronous Band Driving • Slide Motion Take-up • Vertical Rotary Hook

### Applications

#### Suitable Applications

- Sportswear
- Jeans
- Fashionable Clothing
- Shoes
- Caps
- Leather Goods