

Automated Knit Short Sleeve Hemming Machine

This automated sewing machine is designed for hemming knit short sleeves with precision. It utilizes a conveyor system to move fabric through the coverstitch sewing process, ensuring consistent and high-quality hemming.



ADDITIONAL IMAGES



Overview

Automated Hemming Solution

This automated machine is designed for high-efficiency short sleeve and pocket hemming, streamlining production in knit garment manufacturing. By integrating PLC controls and a touch screen interface, it ensures consistent, high-quality results even when operated by unskilled labor. The system handles the entire process from loading and feeding to edge aligning, folding, sewing, and collecting, allowing a single operator to manage multiple units simultaneously.

Technical Specifications

Gripper Service Life

1 Million

Opening/Closing Cycles

Sewing Head Model

PEGASUS W662PVH-35BX356CS/FT

Max Storage Capacity

150 pcs

Features

Automation Capabilities

- Automatic loading and feeding
- Edge aligning and folding
- Automated sewing process
- Conveyor belt material collecting system

Operational Benefits

PLC Control, Touch Screen Interface, Robot Loading System, Adjustable Fingertip Distance, Consistent Sewing Results