

GLR-254GT-H

Automatic Double Needle Belt-loop Attaching Machine



Range of application

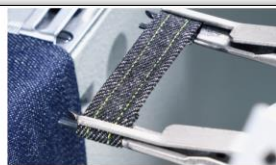


Product Features

- 1. Automatic Belt Loop Selection and Cutting :** The machine completes the automatic selection, cutting, folding, feeding, and bar-tacking processes for belt loops in a single operation, significantly saving time and effort.
- 2. Easy Parameter Settings for Quick Adjustments:** Simple parameter settings enable quick adjustments to belt loop length, loop position, and the outer shuttle hook needle position, ensuring straightforward operation.
- 3. Motor-Driven Feeding Device for Enhanced Efficiency :** The motor-driven feeding device enhances efficiency and simplifies adjustments.
- 4. Seamless Mode Switching:** Chamfering and Straight-Cutting Switching between chamfering and straight-cutting modes is easily achieved through simple adjustments.
- 5. Standard Adjustable Lifting Frame for Effortless Sewing:** Additionally, the standard adjustable lifting frame allows for seamless sewing with minimal effort.



The conversion of
chamfering and straight
cutting modes



Folding fork for precise
grasping



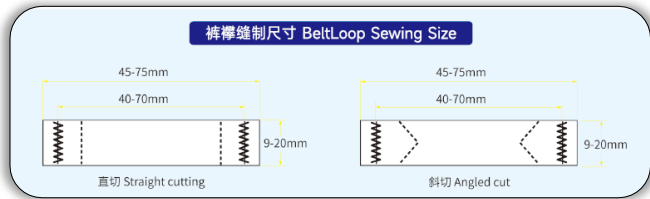
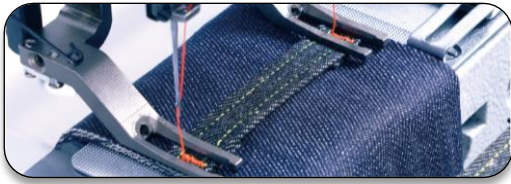
Sewing time is
accelerated to
1.2 seconds/belt loop (28
stitches)



Standard configuration
can be raised and
lowered to adjust the
rack

Performance Advantage

This machine is designed for the one-time formation of jean and casual pant loopers. It is user-friendly, time-saving, and highly efficient. The process integrates automatic selection, cutting, folding, and bartacking, all completed in a single operation



Technical Parameters

Specification	GLR-254GT-H
Trace	Lockstitch
Sewing Process	Automatic selecting, cutting, folding, and bartacking processes completed at one time
Maximum Sewing Speed	2800 rpm (Sewing spacing less than 3.4 mm)
Needle	DPX17(19# ~ 21#)
Number of Stitches	28, 36, 42 (Selectable from the Operation Panel)
Stitch Distance	45~75 mm (1-11/16" ~ 2-3/4")
Presser Foot Rise	21 mm
Reinforce Stitch Width (Bartacking)	1.0~3.5 mm
Reinforce Stitch the Belt Loop Width	9~20 mm
Reinforce Stitch the Belt Loop Length	45~75 mm
Cloth Feeding Mode	Continuous cloth feeding (Pulse motor drive mode)
Reinforcement Stitch Pattern Memory	Standard capacity 9 patterns
Stitch Adjustment Mode	Operation panel input mode
Voltage	AC220V, 50/60 Hz
Air Pressure	0.5 MPa (1.8L/min)
Net Weight	318 kg
Package Size	1280 × 990 × 1570 mm (L × W × H)