

IIGM Pvt. Ltd.

LYGOLD LG O102-S Automatic Overlap Sewing Workstation

High-Speed, Fully Automated Overlap Sewing Solution



Product Overview

The LYGOLD LG O102-S is a fully automatic overlap sewing workstation engineered for modern garment production. It integrates sewing, stacking, counting, and material collection into a single system, delivering consistent quality with minimal operator intervention.

Designed for applications such as underwear, T-shirts, sportswear, and denim components, the system ensures wrinkle-free seams, stable production, and improved efficiency.

双向同步锁边头不皱缝
Double synchronous overlock head, wrinkle-free seam.

双向同步锁边头不皱缝，提高出品率，保证缝制高品质。
Double synchronous overlock head, improve production output, ensure production high quality.

同步压力可调节
Synchronous pressure adjustable.

同步压力可调节，可根据布料，调节同步压力，保证缝制品质。
Synchronous pressure adjustable, can adjust synchronous force adaptively according to different material, ensure operation easily and high efficiency.

独有的材料拉直装置
Unique material straightening device.

独有的材料拉直装置，保证材料缝制平整美观。
Unique material straighten device, ensure material sewing smooth and beautiful, no need template to organize.

缝制效果



内裤 Underwear



T-shirt



短裤 Shorts



牛仔裤后袋 Jeans back pocket

LYGOLD LG O102-S	缝制速度 (件/分钟)	缝制长度 (厘米)	缝制宽度 (厘米)	缝制厚度 (厘米)	缝制重量 (克)	缝制温度 (度)	缝制压力 (度)	缝制速度 (件/分钟)	缝制长度 (厘米)	缝制宽度 (厘米)	缝制厚度 (厘米)	缝制重量 (克)	缝制温度 (度)	缝制压力 (度)
LYGOLD LG O102-S	1000	100	100	100	100	100	100	1000	100	100	100	100	100	100

LG O102-S 全自动缝叠工作站

AUTOMATIC OVERLAP SEWING WORK STATION

- 速度更快
- 自动计数
- 自动堆叠
- 自动收料
- Auto count
- Auto sewing
- Auto stack
- Auto collection

高效率 & 1台机器 = 3个人工

- High efficiency 1 machine=3 labor.
1. 自动缝纫、自动堆叠、自动收料，大大提高了生产效率，降低了操作对于专业技能的要求。
 2. 削减了普通工装需要的大量人工，一个无专业技能的操作人员可以独立操作。

1. Automatic sewing, automatic stack, automatic collection, high production efficiency, reducing the operation of the professional skills requirements.
2. Reducing the labor required for overlap sewing, a non-skilled operator can operate independently.

品质均一 & 稳定高效

- Quality uniformity & stable and efficient
1. 稳定的加工尺寸，可提高加工效率。
 2. 把原材料的浪费减小，从而最终可获得稳定的高品质、高产量。

1. Processing size can improve the next process efficiency.
2. To minimize the waste of material, increase the production output and quality.

Key Features

- Double synchronous overlock head for wrinkle-free seam quality
- Automatic sewing, stacking, counting and material collection
- Adjustable synchronous pressure for different fabrics
- Unique material straightening device for perfect alignment
- High-speed production with stable output
- Reduced labor dependency (1 machine ≈ 3 operators)

Applications

- Underwear manufacturing
- T-shirts and knitwear
- Sportswear and activewear
- Denim and fashion garments

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