

IIGM Pvt. Ltd.

# LYGOLD LG A105E Automatic Elastic Joining Machine

High-Efficiency Elastic Processing Solution



## Product Overview

The LYGOLD LG A105E is a fully automatic elastic joining and processing machine designed for high-speed, high-precision operations in apparel manufacturing. It integrates cutting, marking, joining, and sewing into a single streamlined system, significantly reducing manual labor and improving production efficiency.

With advanced ultrasonic cutting, intelligent logo positioning, and automatic length measurement, the machine ensures consistent quality and minimal material wastage. It is ideal for underwear, sportswear, and elastic-based applications.

## Key Features

- Ultrasonic cutting for clean, burr-free edges
- Integrated logo sensor and camera positioning system
- Supports elastic widths up to 10 cm
- Automatic length measurement and joint detection
- Elastic collection and shape forming device
- Touchscreen interface for easy operation
- High productivity – replaces up to 5 operators
- Consistent quality with reduced skill dependency

## Applications

- Underwear manufacturing
- Sportswear and activewear production

- Elastic waistband processing
- High-volume garment production units

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