



Barcode

**On-Target** 

Monet

# **Array<sup>™</sup> LS-904 with Monet<sup>™</sup> OS** Versatile Controller

The LS-904 with Monet OS Versatile Controller incorporates separate extrusion, detection or a combination of extrusion and detection together. With this combination system, you can also utilize our On-Target<sup>™</sup> automatic glue line correction software for enhanced quality and productivity.

The LS-904 controller produces 100% fit-for-use products. All triggers and encoders are monitored through our closed loop SureScan<sup>™</sup> technology, guaranteeing 100% inspection. Choose from over 70 detection options to complete your system including glue, barcode, pharmacode, Braille, missing window, skewed product, double feed and more. The LS-904 is capable of jam and overlap detection, electronically monitoring product flow.

iQ<sup>™</sup> Smart Services cloud-based data collection software is available, allowing you to analyze production data such as job tracking, production totals, total waste, down codes, defects and more.

### www.whleary.com

- Versatile model configurations:
  - Up to 4 or 8 extrusion only
  - Up to 4 detection plus barcode and pharmacode
  - Up to 8 extrusion / 4 detection plus barcode and pharmacode
- Optional SEQURE ID<sup>™</sup> fingerprint access control LSI screen
- Option for an additional remote touch screen 38 cm (15 in)
- Over 70 monitoring options
- Accurate at 200,000 pieces/hr and 910 m/min (3,000 ft/min)
- Versatile rejection options

### CONTROLLER

## Array LS-904 with Monet



The LS-904 Versatile controller is equipped with Monet Software

- Simple Job Setup for Glue Application and Glue Detection
- Operator Friendly
- Language Neutral
- Cost Savings

#### **CONTROLLER SPECIFICATIONS**

- Up to 4 or 8 channels
- 20 Events per channel
- 200 Spots per channel
- 8 Triggers
- Trigger assignment option
- Separate feed shutdown
- 2 Encoder inputs
- 1 or 2 Glue pressure zones
- Remote purge option
- Batch count option
- Lockout feature
- Double feed, Jam detection machine shutdown
- Metric or Standard
- Stores 1000+ jobs
- Resolution
  - 0.25 mm (0.01 in) at 182 m/min (600 ft/min)
  - 0.75 mm (0.03 in) at 545 m/min (1,800 ft/min)
  - 1.25 mm (0.05 in) at 910 m/min
  - (3,000 ft/min)

#### WORKS WITH

- All Leary valves
- Robatech hotmelt valves
- All glue feed options
- All Leary Quality Assurance Solutions
- iQ Cloud-Based Data Collection

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#### **REJECTION OPTIONS**

- Spray Rejection
- Batch/Reject Kicker
- Rotary Ejector
- Diverter Ejector

#### **SYSTEM INCLUDES**

- Controller
- LSI touch screen
- Monet software for 4 or 8 valves
- Encoder

#### **ADDITIONAL PURCHASE ITEMS**

- Controller stand
- Optional SEQURE ID fingerprint access control LSI screen
- Interface language linked to fingerprint
- Additional Touch Screen
- iQ Cloud-Based Data Collection
- Glue regulation unit
- Glue manifold
- Valves
- Barcode, Pharmacode and many more detection options
- Rejection device

#### PHYSICAL CHARACTERISTICS

#### Control Box

- Dimensions
  - 51 cm (19.9 in) w
    - 45 cm (17.9 in) h
  - 26 cm (10.1 in) d
- Touch Screen
  - Dimensions (LSI) 38 cm (15 in) w 30 cm (12 in) h
    - 5.8 cm (2.3 in) d
- Dimensions (SEQURE ID LSI) 41.3 cm (16.3 in) w 30.0 cm (12.0 in) h
  - 5.70 cm (2.20 in) d
- Power Requirements
  - Voltage: 85 264 VAC
  - Frequency: 47 63 Hz
  - Power Consumption: 900 VA max.

#### SAFETY

CE tested

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