

ACF Laminator

# LS-02

ACF Equipment Partner

# OHASHI

OHASHI Engineering. Co., Ltd.



### Compared to the old LS-01:

- 8.8% smaller footprint
- 20% shorter tact time
- Better ergonomics
- Faster changeover

### Process

#### ACF Lamination

Multiple areas in an XY array to substrates in a carrier.

#### Equipment Overview

The LS-02 is an ACF laminator designed to laminate multiple pieces of ACF in one load cycle. Each cycle processes all ACF laminations on substrates loaded within the 250x400mm carrier. 2-reel lamination is also possible.

Equipment dimension	W x D x H
	800 x 1000 x 2080 (mm)
Weight	~ 600 Kg

Number of operators  
1 operator

#### Productivity

5 seconds + head-down time  
excluding loading & unloading  
(For reference only.)

### Efficient Carrier System

Multiple substrates are loaded into each carrier, allowing the equipment to run continuously at a high rate.

### Double-Reel Option

For camera modules and other assemblies using two pieces of ACF, we can simultaneously laminate both pieces in a single pass.

### Flexibility of ACF position

The LS-02 laminates multiple pieces of ACF within the 250(W) x 400(D)mm active area of the carrier.

### Easy Programming

Parameter programming through an integrated touch panel, allowing easy set-up and product changeover.

### Safety

This equipment is CE certified.

### Spec. overview

Carrier size (W)250 x (D)400mm

Max. Array Size X=10pcs. Y=10pcs.

Utilities Compressed air 0.5Mpa  
Internal vacuum source  
3Φ 200-220V 50/60Hz

Lam. Tolerance ±0.2mm along XY-axis

ACF Length Max. 30mm

ACF Width 1-8mm

### Manufacturer



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### Distributor



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