

# Laser Mark Handler

Laser marking to individual devices in the tray, leadframe, or strip frame.

## For Strip Frame

### Features

- Easy changeover to a wide variety of devices
- High-speed, no jamming transfer by the original grip function
- No mark misalignment through vision alignment
- Small footprint / high-speed marking



### Specifications

Model	MK625
Device	Devices in strip frame
Throughput	1 440 UPH
Input	Magazine
Vision	Mark position, upside down, direction
Blushing	Before and after mark (option)
Dust Exhaust / Collection	Included
Mark Inspection	Included

## For Leadframe

### Features

- Easy changeover to a wide variety of devices
- Customer designated laser marker applicable
- No mark misalignment through vision alignment
- Mark height position auto-adjustment (option)



### Specifications

Model	MK621
Device	Devices in leadframe
Throughput	7.5sec/frame (dry cycle)
Input	Magazine
Vision	Mark position, upside down, direction
Blushing	Before and after mark (option)
Dust Exhaust / Collection	Included
Mark Inspection	Included

## Features

- No device jamming by marking the devices staying in the tray
- High-speed marking without pick and place of devices
- No mark misalignment through recognition of each device's position
- Mark height position auto-adjustment (option)



## Specifications

Model	MK609
Device	Devices in tray
Throughput	5000 UPH
Input	Magazine
Vision	Mark position, upside down, direction
Blushing	Before and after mark (option)
Dust Exhaust / Collection	included
Mark Inspection	Included