

Strip to Strip Laser Marking System

[Specification]

Name	SSLM 2000
Device	Leadframe
Device Size	Length: 130-270 Width: 30-80
Marking Field	280 (L) x 140 (W) mm
Control System	PC Based
Display Panel	Touch Screen Monitor
Input Capacity	4 Cassettes
Output Capacity	4 Cassettes
On-Loader	Magazines Loader
Pick and Place	Gripper
Index	Servo Motor
Shutting	Cavity
Laser Writer	YAG or CO2 Laser
Vision System	Eleconic Vision
Off-Loader	Magazines Unloader
Productivity	20 Strips per Sec
Compressed Air	6 Bars Min.
Input Power	415VAC, 3Phase, 50/60Hz, 40A
Dimension	2000(L) x 1000(W) x 1580(H)



[Features]

- Laser marking machine with automatic handling system for electronic semiconductor device.
- Capable of handle different type of lead frame sizes.
- Ease of conversion for different lead frame type
- Mechanical Z axis adjustment for laser beam
- High speed linear servo motor integrated for lead frame shutting.
- Linear shutting repeatability: +/- 0.005mm
- Less maintenance as no timing belt, ball screw for linear shutting mechanism.
- Prio mark and post mark cleaning by soft brush.
- Optional bar code orientation check and marking quality vision inspection.
- Control by PC in auto mode and manual mode