

Excellent Value
for Money

Laser Marking, Cutting and Engraving System

LAU
LASERS ARE US

The laser is very easy to use, just like a computer printer. No need for complicated file conversions.



- Safe and suitable for use in a shop, factory, school or office.
- Very affordable and reliable.
- Installation, training, support and warranty included.

A very affordable, easy to use, multi-purpose, laser cutting and engraving system

This Laser is suitable for use on a huge variety of materials...

Wood, paper
Board
Acrylic
glass
plastics
vinyls
coated metals
rubber
leather
slate
stone
fabrics
textiles



THE VERSATILE LASER

Find out how this laser can differentiate your products,
Call Us on 01656 745090 or sales@LasersAreUs.com

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Laser Marking, Cutting and Engraving Systems



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SPECIFICATIONS

Specifications for Large Flat Bed Laser System					
Model	ILS-III-30W	ILS-III-55W	ILS-NM 30W	ILS-NM 60W	ILS-NM 100W
Bed Size	610 x 457mm	610 x 457mm	660 x 495mm	660 x 495mm	660 x 495mm
Laser Source	30W air cooled CO ₂ ^D	55W air cooled CO ₂ ^D	30W air cooled CO ₂ ^S	60W air cooled CO ₂ ^S	100W air cooled CO ₂ ^S
Max. Speed	1524mm/sec (60 inches per sec)				
Resolution	programmable between 1000, 500, 333, 250, 200, 167dpi				
Z-axis Travel	210mm Depth				
Memory Buffer	standard 64MB, storing upto 99 files Resolution				
Application Software	Windows compatible CAD or graphics software (Corel)				
Power	230Vac 5A	230Vac 8A	230Vac 13A	230Vac 18A	230Vac 18A
Weight	120kg	100kg	181kg	181kg	181kg
Dimension	900 (L) x 865 (W) x 990 (H) mm				
Regulatory	CDRH Class 1, CE Certification, WEEE, RoHS				
Environment	Air-cooled, environment 15-35 deg C				
Options					
- Auto focus		- Air compressor			
- ethernet connectivity		- Extractor 100mm / 4" port			
- rotary attachment		- chop fixture			
- honeycomb cutting table with or without dust collector					



Specifications for A3 sized Flat Bed Laser System Bed Size 410 x 295 mm			
Model	ILS-II-12W	ILS-II-30W	ILS-II-55W
Laser Source	12W air cooled CO ₂ ^S	30W air cooled Co ₂ ^D	55W air cooled CO ₂ ^D
Max. Speed	1000mm/sec		
Resolution	programmable between 1000, 500, 333, 250, 200, 167dpi		
Z-axis Travel	130mm Depth		
Memory Buffer	standard 64MB, storing upto 99 files Resolution		
Application Software	Windows compatible CAD or graphics software (Corel)		
Power	230Vac	230Vac	230Vac
Weight	Kg	Kg	Kg
Dimension	630 x 740 x 563 mm		622x638x1139mm
Regulatory	CDRH Class 1, CE Certification		
Environment	Air-cooled, environment 15-35 deg C		
Options			
- air extractor 100mm / 4" port			
- chop fixture			
- rotary attachment			
- honeycomb cutting table with or without dust collector			

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