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# LIGHTNING PLUS

## STANDARD FEATURES

- CO2 laser
- Adjustable table height
- Rotary attachment
- Auto-focus
- Micro stepper drive system
- Colour LCD controller
- Fume extraction system
- Air blast system
- Refrigerated chiller
- Smartcarve software

## OPTIONS

- Honeycomb table
- Fine slat table
- Red dot positioning



With rotary attachment, samples from the Lightning Plus.



The Lightning Pro L1325-280. Cuts up to 30mm thick Acrylic.

# LIGHTNING PRO

## STANDARD FEATURES

- 280 watt CO2 laser
- 2.5m x 1.3m table
  - Manual-focus
- Enclosed Laser System
- A/C servo drive system
- Helical rack and pinion
- Colour LCD controller
- Fume extraction system
  - Air blast system
- Refrigerated chiller
- Smartcarve software

## OPTIONS

- 400 watt CO2 laser
- Red dot positioning

For further specifications please contact us and request an interactive features brochure.

Model	L+0604-80	L+1008-100	L+1309-130
Working Area (X Axis)	600mm	1000mm	1300mm
Working Area (Y Axis)	400mm	800mm	900mm
Laser Sizes Available	80w	100w	130w
Travel of up & down table	350mm	350mm	210mm
Laser Type	Sealed CO2		
Drive System (X & Y Axis)	Belt Drive System		
Bearing System	Roller Bearing Guide Rails		
Drive Motors	Microstepping		
Interface	Colour LCD Screen		
Connectivity	Ethernet/USB Cable/USB Key		
Bed Construction	Removable Aluminium Slats with Collection Drawer(s)		
Power Requirements	Single Phase 240V/50hz		
Operating Environment	Temperature: 0-45°C		
Machine Size (width)	1530mm	1825mm	1980mm
Machine Size (depth)	1050mm	1580mm	1750mm
Machine Size (height)	1100mm	1080mm	1090mm
Machine Weight	340kgs	525kgs	640kgs

Model	L1325 - 280
Working Area (X Axis)	2500mm
Working Area (Y Axis)	1300mm
Laser Sizes Available	280 watt
Laser Type	Sealed CO2
Drive System (X & Y Axis)	Helical rack and pinion
Bearing System	Linear type
Drive Motors	A/C servo
Interface	Colour LCD Screen
Connectivity	Ethernet/USB Cable/USB Key
Bed Construction	Removable Aluminium Slats with Collection Drawers
Power Requirements	32 amps 3 phase
Operating Environment	Temperature: 0-45°C
Machine Size (width)	2190mm
Machine Size (depth)	3850mm
Machine Weight	1800Kg