

CUTTING

Soft materials:

- Wood
- Leather
- Plastic
- Cardboard
- Rubber
- Paper
- Acrylic
- Foams
- Cork

Metals:

- Carbon steel
- Stainless steel
- Aluminium
- Copper
- Brass



Lasercut ECO series belongs to the basic range of professional machines CO2 laser low power. Compact structure, selectorized table with fume extraction system, high travel speed, low maintenance cost and 400W laser power make these models an economical solution, versatile and cost effective for many applications, industries and sectors.

Lasercut ECO models feature high quality finishes and are particularly suitable for cutting and engraving of carbon steel, stainless steel, aluminum and soft materials of various types such as acrylic, wood, etc...

SPECIFICATIONS

Standard Configuration		ECO-MS	ECO-LS
Working area (mm)	X	1500	1500
	Y	2500	3000
Axes max. speed		60 m/min	
Cutting speed		30 m/min	
Accuracy		+/- 20µm	
Repeatability		+/- 10µm	
Motors		Digital brushless AC servo motors	
Laser	Type	CO ₂ Sealed tube	
	Power	400W	
Laser tube life		10.000 hours	
Gas supply		Compressed air / Oxigen / Nitrogen	
Cutting depth	Metals	0,2 a 4,7mm – (According to material type)	
	Soft mat.	Hasta 40mm – (According to material type)	
Cooling		Water	
CNC Control		Innova NK-4L with 19" Touch screen monitor	
Power supply		220V / 50Hz	

ENGRAVING:

- Glass
- Marble
- Granite
- Stone
- Wood
- Ceramic
- Metal

**3 YEARS
WARRANTY**

APPLICATIONS

