EASY

- **EASY** is a smart and compact solution developed by **SEI Laser** for marking, kiss-cutting and cutting a variety of materials such as paper, cardboard, genuine and synthetic leather, natural and artificial textiles, denim, rubber, wood, acrylics, acetates, organic materials and glass, etc.

- Maximum work area up to 300x300 mm.

- Outstanding laser beam quality with the smallest spot diameter in the market delivers high-quality marking and high-speed cutting on its minimum work area of 160x160 mm.

- Efficient fumes suction outlets.

- Pneumatic door with three sides open for quick and easy loading and unloading operations.

- Motorized Z axis enables the optimisation of laser spot size according to the size and thickness of material.

- Sealed-off CO_2 laser source with zero maintenance provides maximum reliability and high quality performances.

- High grade optics ensures the highest beam focusing quality on large areas.

- **EASY** is a class 1 laser safety product and complies with international standard IEC EN 60825/1.

- Superior quality MADE IN ITALY.

THE LASER WAY

sei LASER

Leather

Wood

Paper

Denim

Textile

Main technical features:

Power available (W)	30
Laser technology	Sealed excited by RF discharged
Wave length (μm)	10.6
Max power (peak)(W)	> 40
Pulse repetition frequency (kHz)	0.25
Beam quality factor M^2	< 1.2
Spot diameter (μm)	≈200 (area 160x160 mm)
	≈380 (area 300x300 mm)
Cooling	Forced air
Work area (mm)	160x160 - 300x300
Control unit (option)	PC Windows™ based with SW Icaro preinstalled
Norm compliance	2006/95/CE Low Voltage Directive
	2006/42/CE Machinery Directive
	2004/108/CE Electromagnetic Compatibility Directive
	IEC EN 60825-1 Laser

LASER SYSTEMS CLASS 1, 3R or 4

07/2016
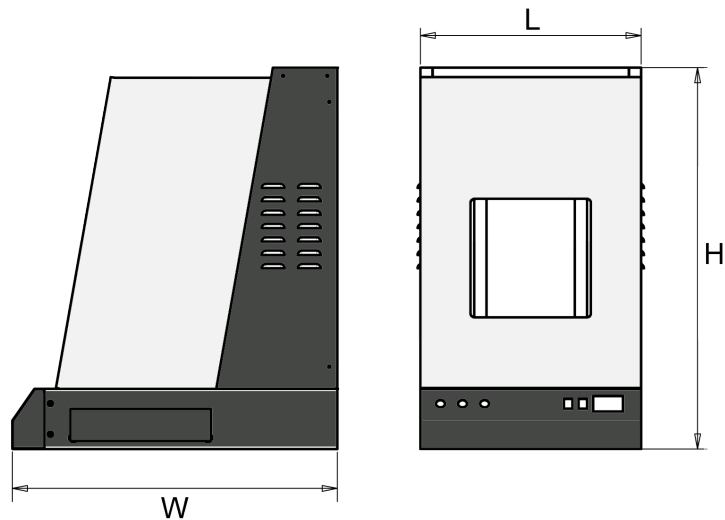
W=810 mm   L=550 mm   H=925 mm   Kg=60
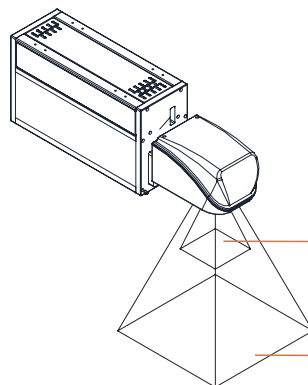
Min working area = 160x160 mm
Focus distance = 250 mm
Spot diameter = ≈200 μm

Max working area = 300x300 mm
Focus distance = 440 mm
Spot diameter = ≈380 μm

The product is CE marked.
Features and system requirements may change without notice.