

## EAGLE CS Compact CNC Plasma System



Eagle CS

ESAB continues to be at the forefront of thermal cutting systems. The EAGLE CS design offers high productivity, exceptional performance, and great value with easy operation. A compact system delivers performance and long service life for light fabricators that need reliable productivity.

- **STRENGTH:** Robust design that offers high performance and long service life.
- **PERFORMANCE:** High speed, excellent precision and smooth motion that produces higher quality parts.
- **PRODUCTIVITY:** Technological innovation and automation of the entire process produces the highest productivity in any application.
- **UNITIZED DESIGN:** Fast and easy installation, minimum floor space, and easy load/unload thanks to the compact, unitized design.

Visit [esab.com](http://esab.com) for more information.

### Industries:

- Light Fabrication
- HVAC
- Repair and Maintenance
- Training Schools



Simple CNC with easy menu-driven operation

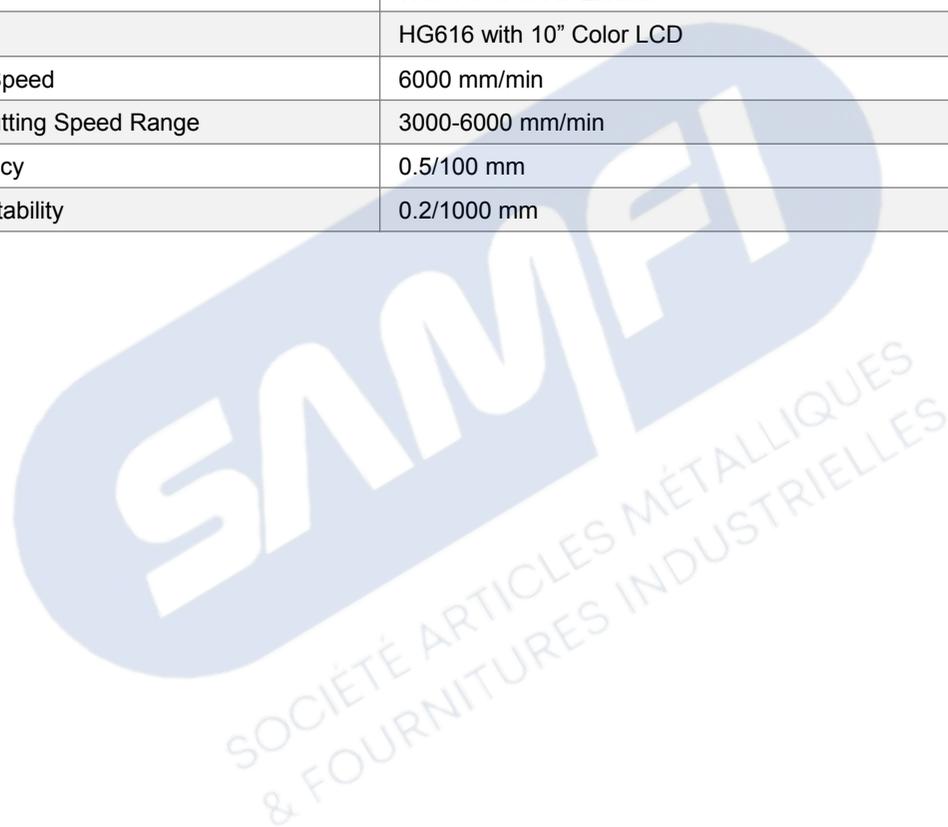


Crash protection and initial height sensing allow fully automatic operation

# EAGLE CS

## Compact CNC Plasma System

Specifications	
Input Power	230 VAC, 1-Phase, 60 Hz, 180 W
Effective Cutting Width	1500 mm
Effective Cutting Length	3000 mm
Overall Space Requirement	2700 x 3830 mm
Plasma Torch	1, up to 120A
Available Plasma Systems	A60i, A120
Plasma Cutting Range	3 – 20 mm
Oxy-Fuel Torch	1, optional
Oxy-Fuel Cutting Range	6 – 30 mm
Cutting Table	Water bed or Air Exhaust
CNC	HG616 with 10" Color LCD
Maximum Travel Speed	6000 mm/min
Recommended Cutting Speed Range	3000-6000 mm/min
Positioning Accuracy	0.5/100 mm
Positioning Repeatability	0.2/1000 mm



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