

CNC Plasma Cutting Machine GSII-L Series



The made in Europe GSII-L series plasma cutting machines provide a wide range of capabilities, including conventional high-speed plasma cutting, high definition plasma cutting and plasma marking.

The machine is equipped with the Hypertherm Micro Edge Pro touch screen CNC with easy to use functions such as: Cutpro wizard, cutting optimization tips, built in process databank allows the operator to select the material type and thickness.

Standard configuration:

- Portable monoblock construction with small footprint
- Easy installation
- Dual side AC servo Y motorization with direct planetary gear box, helical rack and pinion drive system
- Precision Linear Rail Guide Ways in X and Y axis
- High speed torch lifter with automatic arc voltage height control
- Fully enclosed hose and cable carriers
- Hypertherm Micro Edge Pro CNC
- Integrated downdraft table with CNC programmable multi zone selection
- Integrated dross bins
- Magnetic Torch anti collision protection system
- Laser pointer for plate alignment
- CE safety specifications

OPTIONS

> Hypertherm Edge Pro CNC

> Portal extension

> Tube Rotator for round pipes 30... 140 mm , Square pipes 20x20mm ... 100x100 mm

> Movable drawer to collect parts and dross

> Available with Hypertherm Powermax series, Maxpro200 series and HPRXD series plasma sources

> True Hole technology (with HPRXD auto gas plasma source)

Technical specifications:

Type	Table Width	Table Length	Height Under Torch	Width x Length x Height	Table Height	X Axis	Y Axis	Weight	Max. Positioning -speed(X-Y)	Total Power (without Plasma)
GSII-L	mm	mm	mm	mm	mm	mm	mm	kg	m/min	KW
30-15	1500	3000	150	1850x3420x1710	800	1000	2000	2050	30	4
30-15	1500	3000	150	2350x4420x1710	800	1500	3000	2550	30	4
40-20	2000	4000	150	2850x5420x1710	800	2000	4000	3300	30	4
60-20	2000	6000	150	2850x7420x1710	800	2000	6000	4600	30	4