



Valco Manufacturing – Custom Metal Fabricating Services

Sheet Laser Cutting

Equipment: BLM Group LS5 Sheet Laser Cutting Machine

The LS5 Sheet Laser Cutting system is a highly automated and reliable laser sheet-cutting machine designed for precision and repeatability, featuring a built-in database for cutting parameters and active tools for simplified material processing.

Capabilities

- Mild steel, stainless steel, aluminum, brass, and copper
- 1524 mm x 3048 mm (60" x 120") working area
- Accuracy: +/- 0.05 mm
- Repeatability: +/- 0.03 mm

Power [kW]	Mild Steel (O2) [mm]	Stainless Steel (N2) [mm]	Aluminum (N2) [mm]	Brass (N2) [mm]	Copper (N2) [mm]	Mild Steel (N2) [mm]
3	15	10	10	6	5	5
4	20	15	15	8	8	6
6	25	30	30	10	12	8
8	25	35	35	10	12	12

Equipment at Valco Manufacturing is capable of up to 8 kW of power.