

BOSS LS1630 SPECIFICATIONS

Cutting Area	400 x 750mm or 15.75" x 29.50"
Work Table Capacity	200lb movement, 300lb static
Laser Power	Includes 65W CO2 w/ available 100W
Software Interface	2021 LightBURN™ Software
Material Capability	Organics / non-metal - Able to mark pre-treated metals
Machine Dimensions	65.5"L x 37.5"W x 44.5"H (with 100W tube extension)
Venting Attachments	Air exhaust fan with venting tube
Motor type	Hybrid Servo Drives- 1,300mm or 51"/sec
Z table	Motorized Z (8 in. up/down adjustable)
Material platform	Both Honeycomb & Knife Blade cutting tables
Gross Weight	1,000 lbs.
Power Supply	AC 110V (220V available upon request)
OS Compatibility	Windows, Mac OS, or Linux (32 or 64-bit)
Laser / PC Connectivity	USB connection
Job Memory Capacity	128mb via. USB flash drive or WiFi networking
Rotary Capable	Chuck or Roller options available
Crate Dimensions / Gross Weight	69" Deep X 43"W x 50"H / 1,000#
Warranty	24 months (includes parts & CO2 tube)

Class

Class 4 laser