

Stinger Lite



Features

- High-Power Refrigerant Cooling Welding Machine
- True 100% duty cycle
- All-in-one Intelligent Control with built-in presets
- Versatile interface for welding, cleaning, cutting, cladding & robotics
- Shop-Ready on casters

Power meets Portability

Stinger Lite Handheld Laser Welding Machine – Engineered for industrial use, the Stinger Lite is available as a 3-in-1 laser welding machine in 1500-3000W, ensuring deep penetration, high welding quality, and stable power output. The **Stinger Lite** seamlessly supports welding, cleaning, cutting, cladding, and automation, delivering outstanding efficiency, reliability, and versatility for modern manufacturing applications.

1500W



Specifications

- Single Phase 220V
- Laser Power: 1500W
- Rated Input: 23A
- Input (Hz): 50/60
- Process Pkgs: >20
- Welding Speed: 8-118 ipm
- Cable Length: 16ft (up to 30ft)
- Weight: 110lbs
- Dimensions: 35"x17"x29"

2000W



Specifications

- Single Phase 220V
- Laser Power: 2000W
- Rated Input: 28A
- Input (Hz): 50/60
- Process Pkgs: >20
- Welding Speed: 8-118 ipm
- Cable Length: Up to 30ft
- Weight: 187lbs
- Dimensions: 37"x19"x30"
- Available (3-Phase version)
1,2,3, and 4 wire feeding

3000W



Specifications

- Three Phase 480V
- Laser Power: 3000W
- Rated Input: 30A
- Input (Hz): 50/60
- Process Pkgs: >20
- Welding Speed: 8-118 ipm
- Cable Length: Up to 30ft
- Weight: 187lbs
- Dimensions: 37"x19"x30"
- Available in 1, 2, 3, or 4-wire feeding

Welding Parameters

- Aluminum: 1/4"
- Stainless: 1/4"
- Carbon Steel: 1/4"
- Galvanized: 1/4"

Welding Parameters

- Aluminum: 5/16"
- Stainless: 5/16"
- Carbon Steel: 5/16"
- Galvanized: 5/16"

Welding Parameters

- Aluminum: 3/8"
- Stainless: 3/8"
- Carbon Steel: 3/8"
- Galvanized: 3/8"