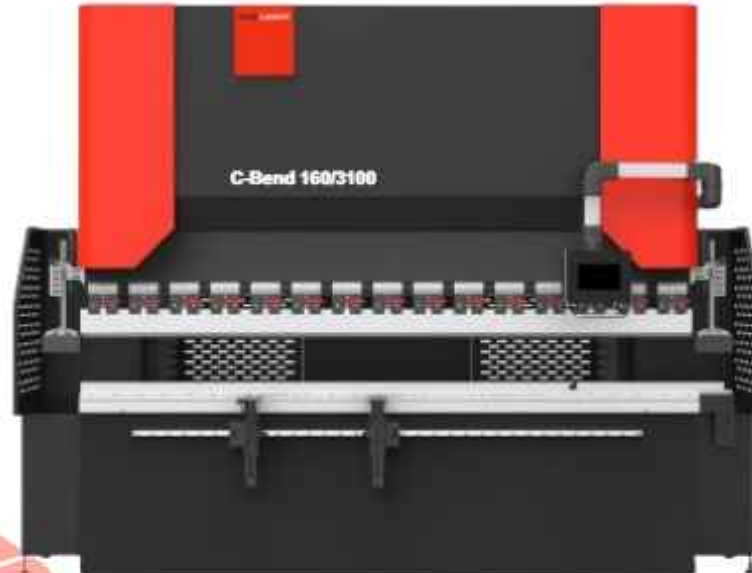


C-BEND

Professional CNC Press Brake



- 1 C-frame. Unique design and whole machine rigidity verification, improve the processing range at the same time, guarantee the long-term use of high stability.
- 2 High-frequency closed-loop hydraulic control technology, faster, more efficient, more stable precision.
- 3 CNC control of mechanical deflection compensation technology to ensure the consistency of bending processing.
- 4 High-speed, high-precision, high-reliability rear positioning system.

Features:



Technical Parameters

Index	Unit	C-Bend 80/2100	C-Bend 100/3100	C-Bend 160/3100
Bending force	kN	800	1000	1600
Bending length	mm	2100	3100	3100
Cylinder stroke	mm	200	200	250
Opening height	mm	500	500	550
Throat depth	mm	410	410	410
Side plate spacing	mm	1700	2500	2510
X axis travel	mm	500	500	500
Maximum speed of X axis	mm/s	0.05	0.05	0.05
X axis accuracy	mm/s	400	400	400
R axis travel	mm	100	100	100
R axis maximum speed	mm/s	100	100	100
R axis accuracy	mm/s	0.05	0.05	0.05

LASER WELDING

DNE Laser Handheld Laser Welding Machine

Handheld laser welding machines can be widely used in complex and irregular welding processes such as cabinets, kitchens, elevators, shelves, grills, furnaces stainless steel door and windows guardrails, distribution boxes, and stainless steel home furnishings those industries.



Features:



Technical Parameters

Description	Parameters
Equipment Name	Handheld Optical Fiber Laser Welding Machine
Power	1000W, 1500W, 2000W, 3000W
Laser Wavelength	1070 NM
Fiber Length	Standard configuration is 10 Meter, But we supports up to 15M
Operation Mode	Continuous/Modulation
Welding machine speed range	0-120 mm/s
Chiller	Industrial constant temperature water tank
Working environment temperature	-15-35 °C
Humidity range of working environment	< 70% No condensation
Recommended welding thickness	0.5-3mm
Welding gap requirements	<0.5mm
Working voltage	AV220V