



Laser | Bending | Robots

B. VISION INTERNATIONAL LLP



BLINC LASER

BRILLIANCE

High-end Laser
Equipment Manufacturer

Sheet Fiber Laser Cutting Machine

High Power Fiber laser Cutting Machine - EH Series

Model	BL3015EH	BL4020EH	BL6020EH	BL6025EH	BL12025EH
Working Area	3050x1530mm	4050x2030mm	6050x2030mm	6050x2530mm	12100x2530mm
Power	6000w-30000w				
Positioning Accuracy	±0.03mm				
Repeated Positioning Accuracy	±0.02mm				
Maximum Moving Speed	120m/min				

Full Enclosed Fiber Laser Cutting Machine - E Series

Model	BL3015E	BL4020E	BL6015E	BL6020E	BL6025E
Working Area	3050x1530mm	4050x2030mm	6050x1530mm	6050x2030mm	6050x2530mm
Power	1000w-6000w				
Positioning Accuracy	±0.03mm				
Repeated Positioning Accuracy	±0.02mm				
Maximum Moving Speed	100m/min	120m/min	100m/min	120m/min	120m/min

Exchange Platform Fiber Laser Cutting Machine - D Series

Model	BL3015D	BL4020D	BL6020D
Working Area	3050x1530mm	4050x2030mm	6050x2030mm
Power	1000w-6000w		
Positioning Accuracy	±0.03mm		
Repeated Positioning Accuracy	±0.02mm		
Maximum Moving Speed	100m/min	120m/min	120m/min

Single Platform Fiber Laser Cutting Machine - S Series

Model	BL3015S	BL4020S	BL6015S	BL6020S	BL6025S
Working Area	3050x1530mm	4050x2030mm	6050x1530mm	6050x2030mm	6020x2530mm
Power	1000w-12000w				
Positioning Accuracy	±0.03mm				
Repeated Positioning Accuracy	±0.02mm				
Maximum Moving Speed	100m/min	120m/min	100m/min	120m/min	120m/min

Customisable Single Platform Fiber Laser Cutting Machine - SC Series

Model	BL6015SC
Working Area	6050x1530mm Working size can be customized
Power	1000w-3000w
Positioning Accuracy	±0.05mm
Repeated Positioning Accuracy	±0.03mm
Maximum Moving Speed	80m/min

Pipe Fiber Laser Cutting Machine

Three Chuck Pipe Fiber Laser Cutting Machine - T Series

Model	BL6020T	BL12023T	BL120350T
Power	1000w-6000w	1000w-6000w	1000w-6000w
Effective round pipe cutting diameter	Ø15-Ø230mm	Ø15-Ø230mm	Ø15-Ø350mm
Effective square pipe cutting diameter	□15-□200mm	□15-□230mm	□15-□350mm
Effective pipe cutting length	6500mm	12500mm	12500mm
Chuck maximum speed	120r/min	120r/min	80r/min

Autoloading High-Speed Pipe Fiber Laser Cutting Machine - PA Series

Model	BL6012PA	BL6017PA	BL6020PA	BL6023PA
Power	1000w-3000w	1000w-3000w	1000w-3000w	1000w-3000w
Effective round pipe cutting diameter	Ø10-Ø120mm	Ø10-Ø170mm	Ø10-Ø200mm	Ø10-Ø230mm
Effective square pipe cutting diameter	□10-□120mm	□10-□225mm	□10-□200mm	□10-□230mm
Effective pipe cutting length	6500mm	6500mm	6500mm	6500mm
Chuck maximum speed	140r/min	120r/min	120r/min	120r/min

High-Speed Pipe Fiber Laser Cutting Machine - P Series

Model	BL6012P	BL6017P	BL6020P	BL6025P
Power	1000w-3000w	1000w-3000w	1000w-3000w	1000w-3000w
Effective round pipe cutting diameter	Ø5-Ø120mm	Ø10-Ø170mm	Ø10-Ø200mm	Ø10-Ø250mm
Effective square pipe cutting diameter	□5-□120mm	□10-□170mm	□10-□200mm	□10-□250mm
Effective pipe cutting length	6500mm	6500mm	6500mm	6500mm
Chuck maximum speed	140r/min	120r/min	120r/min	100r/min

Sheet & Pipe Dual-Use Fiber Laser Cutting Machine

Enclosed Body Sheet & Pipe Fiber Laser Cutting Machine - B Series

Model	BL3015B	BL4020B	BL6015B	BL6020B	BL6025B
Working Area	3050x1530mm	4050x2030mm	6050x1530mm	6050x2030mm	6050x2530mm
Power	1000w-6000w				
Effective round pipe cutting diameter	Ø10-Ø225mm				
Effective square pipe cutting diameter	□10-□225mm				
Effective tube cutting length	6500mm				

Combine Sheet & Pipe Fiber Laser Cutting Machine - K Series

Model	BL3015K	BL4020K	BL6015K	BL6020K	BL6025K
Working Area	3050x1530mm	4050x2030mm	6050x1530mm	6050x2030mm	6050x2530mm
Power	1000w-6000w				
Effective round pipe cutting diameter	Ø10-Ø230mm				
Effective square pipe cutting diameter	□10-□230mm				
Effective tube cutting length	6500mm				

Hand-held Laser Welding Machine

3 in 1 Laser Welding Machine



Model	BW1500W	BW2000W
Laser power	1000w-3000w	
Operating mode	Continuous/Modulation	
Laser wavelength	1064±10nm	
Weld requirement	≤0.5mm	
Maximum welding speed	0-120mm/s	

Press Brake/Bending Machine

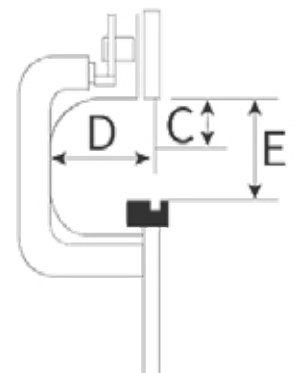
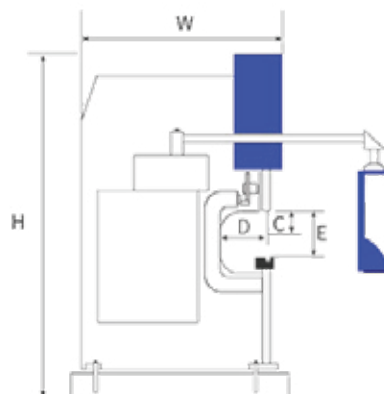
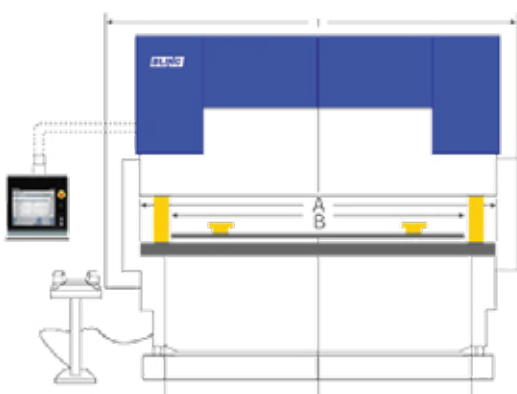
CNC Press Brake/Bending Machine



Model	WAD/WAE 100T/3200
Bending Force	1000kn
Bending Length(A)	2500mm
Oil Tank	170L
Approaching Speed	220mm/s
Ram Speed	12mm/s
Return Speed	160mm/s
X-axis stroke	500mm
X-axis Speed	350mm/s
R-axis stroke	200mm
R-axis Speed	200mm/s
Column Distance(B)	2050mm
Throat Depth(D)	400mm
Stroke(C)	200mm
Daylight(E)	480mm
Step/Servo Motor	11/10.8
WeightD	7mm
Dimensions	3100x1800x2600

Technical Specifications

For more detailed specifications, please don't hesitate to contact us.



Six Axis Industrial Robot



BLINC



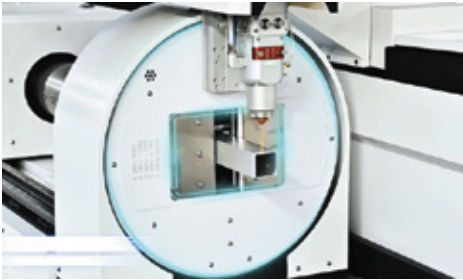
Blinc2110 Type Robot

BLINC2110 is a loading and unloading robot that can meet the fast, mass processing rhythm, effectively save labor costs, and ensure the safety of workers in production.

Model	BLINC2110					
Arm	J1	J2	J3	J4	J5	J6
Range	±155°	-140°/+65°	-75°/+110°	±180°	±115°	±360°
Maximum speed	110°/S	146°/S	134°/S	273°/S	300°/S	336°/S

Exclusive Features & Advantages

Unique combination of advanced features that deliver unmatched performance, efficiency, and user-centric design.



Square Hole Full Stroke Pneumatic Chuck

Eight-Cylinder clamping, Strong pipe passing capacity, Can batch process all metal pipes with diameters of 10-250mm.



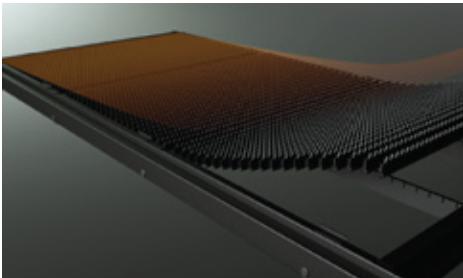
Smart Nozzle Replacement

Automatically selects the optimal nozzle based on material thickness and type, for consistent cutting quality.



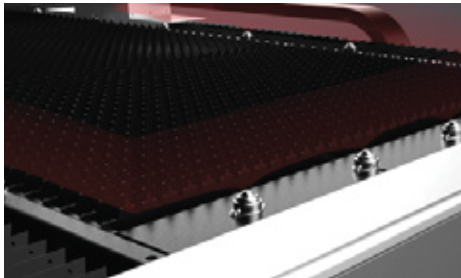
Wireless handle Operations

Move around your workspace with ease, eliminating workstation limitations with blinc's Wireless Handle Operation.



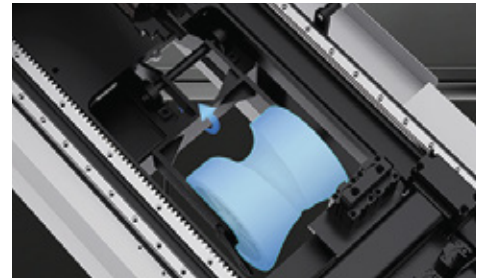
High-Quality Workbench

Robust workbench features a thick blade design for excellent support, ensuring safety and durability.



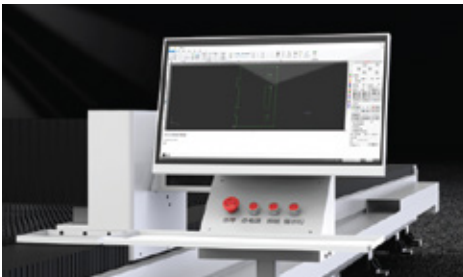
Security

Multi-Directional design with ball bearings for easy edge feeding to avoid scratching the paper surface.



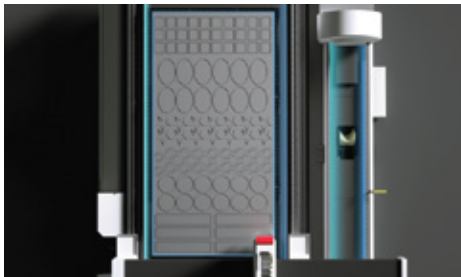
Variable Diameter Support

Self-adjusting pipe support protects workpieces and ensures a perfect fit during cutting, simplifying use and maintenance.



User Friendly Console

Blinc's intuitive console with one-click imports, saves materials, and streamlines layout & cutting.



Multi Purpose Cutting Solution

Tackles both sheet metal and tubes with exceptional performance, maximizing your workspace efficiency.

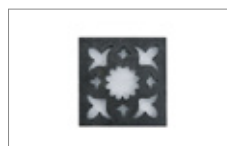


Strong Aluminum beam

Extruded aluminum beam ensures rigidity, light weight, and corrosion resistance for faster processing.

Diverse Cutting Samples

Explore our diverse cutting samples and discover the potential of Blinc products.





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About B. Vision International LLP

B. Vision is a high-tech enterprise integrating R&D, production and sales of laser application equipment. products mainly include flatbed fiberlaser cutting machine, pipe fiber laser cutting machine, sheet & pipe dual-use fiber laser cutting machine, 3d fiber Laser cutting machine & hand-held welding machine

We 'B.VISION INTERNATIONAL LLP' take huge pride to introduce ourselves as the leading Manufacturer and Supplier of best-in-class collection of Laser Cutting Machine. These products are manufactured using optimum quality material and innovative technology. The offered products are manufactured under the stern direction of our skilled professionals in adherence with set industry standards. These products are highly appreciated in the market for features such as robust construction, rust resistance, flawless finish, high strength, easy installation and durability. Furthermore, clients can avail these products from us in various specifications within the promised time frame.

Excellent Work on Laser Industry

Only to Provide the Best Products and Services

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