

bodor
Dare to dream

5 Years of
Warranty | **NO.1**



5-year Warranty

Bodor's integrated design, production, testing, and delivery for three core laser components reduces failure rate, ensuring quality throughout transportation, delivery, and maintenance.

BodorThinker
Control System

BodorGenius
Laser Head

BodorPower
Laser Source

5-year
warranty



Bodor laser's sales volume of
laser cutting machines has ranked

Global No.1

for 6 consecutive years

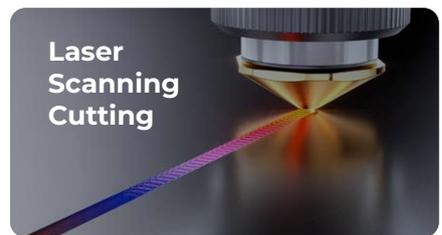


4,000+

10kW+ Machines Sold **Worldwide**



**Laser
Scanning
Cutting**



**Reddot and iF
Award Winner**



100%

Bodor R&D



SHEET METAL LASER CUTTING MACHINES

Dream

Flagship Sheet Metal Laser Cutting Machine



Model	Dream 6	Dream 4	Dream 3	Dream 1	Dream 0
Working Area (mm)	6100×2500	4000×2000	3048×1524	1000×1500	600×600
Laser Power (kW)	60/30/20/12/6	60/30/20/12/6	60/30/20/12/6	3	3
Positioning Accuracy (mm/m)	±0.05	±0.05	±0.05	±0.02	±0.02
Repositioning accuracy (mm)	±0.03	±0.03	±0.03	±0.005	±0.005
Max. linkage speed (m/min)	200	200	200	100	100
Max. acceleration (G)	4.0	4.0	4.0	1.5	1.5

P Series

All-Around Sheet Metal Fiber Laser Cutting Machine



Model	P12	P8	P6	P4	P3
Working Area (mm)	12500×2600	8050×2500	6500×2500	4000×2000	3070×1570
Laser Power (kW)	60/30/20/12	30/20	60/30/20/12	60/30/20/12/6	60/30/20/12/6/3
Positioning Accuracy (mm/m)	±0.05	±0.05	±0.05	±0.05	±0.05
Repositioning accuracy (mm)	±0.03	±0.03	±0.03	±0.03	±0.02
Max. linkage speed (m/min)	200	200	200	200	200
Max. acceleration (G)	2.8	2.8	2.8	4.0	4.0

C Series

Base Sheet Metal Laser Cutting Machine



Model	C12	C6	C4	C3 (V4.0)	C3 (V3.1)
Working Area (mm)	12200×2500	6100×2500	4000×2000	3048×1524	3048×1524
Laser Power (kW)	60/30/20/12	30/20/12/6	20/12/6/3	12/6/3	20/12/6/3/1.5
Positioning Accuracy (mm/m)	±0.05	±0.05	±0.05	±0.05	±0.05
Repositioning accuracy (mm)	±0.03	±0.03	±0.03	±0.03	±0.03
Max. linkage speed (m/min)	110	110	110	180	120

A Series

Entry-level Sheet Metal Fiber Laser Cutting Machine



Model	A14	A13	A12	A8	A6L Plus	A6 Plus	A6M	A6	A4 Plus	A4	A3	
Working Area (mm)	14000×3100	13200×3200	12500×2600	8050×2500	6500×2500	6100×2500	6100×2000	6100×1524	4000×2000	4000×1524	3048×1524	
Laser Power (kW)	60/30/20/12	30/20/12	30/20/12/6	20/12/6	12/6/3	12/6/3	12/6/3	12/6/3/1.5	12/6/3/1.5	6/3/1.5	6/3/1.5	
Positioning Accuracy (mm/m)							±0.05					
Repositioning accuracy (mm)							±0.03					
Max. linkage speed (m/min)							100					

B Series

Sheet Metal Fiber Laser Cutting Machine with Pallet Changer



Model	B6	B4	B3
Working Area (mm)	6100×2500	4000×2000	3048×1524
Laser Power (kW)	30/20/12/6	20/12/6/3/1.5	20/12/6/3/1.5
Positioning Accuracy (mm/m)	±0.05		
Repositioning accuracy (mm)	±0.03		
Max. linkage speed (m/min)	110		

EA Series



Single-platform Sheet Metal Cutting Machine

Model	EA3
Working Area (mm)	3000×1500
Laser Power (kW)	3/1.5
Positioning Accuracy (mm/m)	±0.1
Repositioning accuracy (mm)	±0.05
Max. linkage speed (m/min)	100

EC Series



Entry-level Sheet Metal Cutting Machine

Model	EC3
Working Area (mm)	3048×1524
Laser Power (kW)	6/3/1.5
Positioning Accuracy (mm/m)	±0.05
Repositioning accuracy (mm)	±0.03
Max. linkage speed (m/min)	120

i Series



Compact Sheet Metal Cutting Machine

Model	i7	i6	i5
Working Area (mm)	3048×1524	2000×1000	1000×1500
Laser Power (kW)	12/6/3/1.5	6/3/1.5	6/3/1.5
Positioning Accuracy (mm/m)		±0.05	
Repositioning accuracy (mm)		±0.03	
Max. linkage speed (m/min)		91	

H Series



Ultra-large Format Sheet Metal Laser Cutting Machine

Model	H5000-32	H4000-24 ~ 12	H3000-24 ~ 12
Working Area (mm)	32500×5150	24500×4200 ~ 12500×4200	24500×3200 ~ 12500×3200
Laser Power (kW)	12	30/20/12	60/30/20/12
Positioning Accuracy (mm/m)		±0.05	
Repositioning accuracy (mm)		±0.03	
Max. linkage speed (m/min)		80	

*H series can be either equipped with a basic working table or a high-end working table(including a scrap cart, dust removal, and fan).

L Series



Performance Sheet Metal Laser Cutting Machine

Model	L4000-26 ~ 12	L3000-26 ~ 12
Working Area (mm)	26500×4200 ~ 12500×4200	26500×3200 ~ 12500×3200
Laser Power (kW)	60/30/20/12/6(dependent on model)	
Positioning Accuracy (mm/m)	±0.05	
Repositioning accuracy (mm)	±0.03	
Max. linkage speed (m/min)	80	

G Series



*The working table and bed bases of G Series are optional.

Base Ultra-large Format Sheet Metal Laser Cutting Machine

Model	G5000-24 ~ 12	G4000-28 ~ 12	G3000-28 ~ 12
Working Area (mm)	24500×5150 ~ 12500×5150	28500×4200 ~ 12500×4200	28500×3200 ~ 12500×3200
Laser Power (kW)	30/12	30/20/12	60/30/20/12
Positioning Accuracy (mm/m)		±0.1	
Repositioning accuracy (mm)		±0.1	
Max. linkage speed (m/min)		50	

R Series



Steel Coil Laser Production Line

Model	Rocut3	R1250-3
Working Area (mm)	3048×1524	3048×1250
Laser Power (kW)	6/3/1.5	6/3/1.5
Single coil maximum weight (T)	≤10	≤7
Sheet thickness range (mm)	Carbon Steel: 0.8~2 Stainless Steel: 0.8~1.5	Carbon Steel: 0.8~2 Stainless Steel: 0.8~1.5
Max. linkage speed (m/min)		90

COMBO SHEET & TUBE LASER CUTTING MACHINES

CT Series



Base Fiber Laser Sheet&Tube Metal Cutting Machine

Model	C3T
Working Area (mm)	3048×1524
Laser Power (kW)	6/3
Positioning Accuracy (mm/m)	±0.05
Repositioning accuracy (mm)	±0.03
Max. linkage speed (m/min)	100

AT Series



Entry-Level Fiber Laser Metal Sheet&Tube Cutting Machine

Model	A6T Plus	A6T	A4T	A3T
Working Area (mm)	6100×2500	6100×1524	4000×1524	3048×1524
Laser Power (kW)	6/3	6/3/1.5	3	6/3/1.5
Positioning Accuracy (mm/m)			±0.05	
Repositioning accuracy (mm)			±0.03	
Max. linkage speed (m/min)			100	

TUBE METAL LASER CUTTING MACHINES

M Series



Flagship Fiber Laser Metal Tube Cutting Machine

Model	M5	M3	M2
Maximum machinable tube length (mm)	12500	6500/9200/12500	6500
Laser Power (kW)	12/6	12/6/3	6/3
Round tube size range (mm)	φ80-φ510	φ25-φ356	φ8-φ230
Square tube size range (mm)	□80-□510	□25-□356	□8-□230
Rectangular tube Side length (mm)	510≥Side length≥80	356≥Side length≥25	230≥Side length≥8

T Series



Performance Tube Laser Cutting Machine

Model	T3	T2
Maximum machinable tube length (mm)	6500/9200	6500/9200
Laser Power (kW)	6/3	6/3
Round tube size range (mm)	φ25-φ356	φ8-φ230
Square tube size range (mm)	□25-□356	□8-□230
Rectangular tube Side length (mm)	356≥Side length≥25	230≥Side length=8

K Series



Entry-Level Tube Laser Cutting Machine

Model	K5	K3 Pro	K3	K2 Pro	K2	K1 Plus	K1	K0
Maximum machinable tube length (mm)	12000	6500/9200	6500/9200/12000	6500/9200	6500/9200	6500	6500	6500
Laser Power (kW)	12/6	6/3	6/3	6/3	6/3/1.5	3/1.5	3/1.5	3/1.5
Round tube size range (mm)	φ150-φ500	φ25-φ356	φ25-φ356	φ8-φ230	φ8-φ230	φ6-φ160	φ6-φ120	φ6-φ90
Square tube size range (mm)	□150-□500	□25-□356	□25-□356	□8-□230	□8-□230	□6-□160	□6-□110	□6-□90
Rectangular tube Side length (mm)	500≥Side length≥150	356≥Side length≥25	356≥Side length≥25	230≥Side length=8	230≥Side length=8	160≥Side length=6	110≥Side length=6	90≥Side length=6

Q Series



Small Tube High Efficiency Laser Cutting Machine

Model	Q0 Pro
Tube loading range (mm)	4500-6500
Laser Power (kW)	3/1.5
Round tube size range (mm)	φ10-φ60
Square tube size range (mm)	□10-□60
Rectangular tube Side length (mm)	60≥Side length≥10

Smart



Compact Tube Laser Cutting Machine

Model	Smart1
Max. tube length (mm)	6500
Laser Power (kW)	3/1.5
Round tube size range (mm)	φ10-φ120
Square tube size range (mm)	□10-□110
Rectangular tube Side length (mm)	110≥Side length≥10

S Series



Professional Dual-Chuck Tube Laser Cutting Machine

Model	S2	S1
Max. tube length (mm)	6500	6500
Laser Power (kW)	6/3/1.5	6/3/1.5
Round tube size range (mm)	φ8-φ230	φ6-φ120
Square tube size range (mm)	□8-□230	□6-□110
Rectangular tube Side length (mm)	230≥Side length≥8	110≥Side length=6

N Series



High Performance Tube Laser Cutting Machine

Model	N3
Max. tube length (mm)	6500/9200/12000
Laser Power (kW)	12/6
Round tube size range (mm)	φ25-φ356
Square tube size range (mm)	□25-□356
Rectangular tube Side length (mm)	356≥Side length≥25

SPECIAL PROFILE LASER CUTTING MACHINES

U Series



Multi-tasking Laser Cutting Machine

Model	U10
Tube size range (mm)	Structural steel: 100×100-1500×600 Sheet metal: 3200×28000 Round tube metal: φ 100- φ 1200 Round and square tube metal: 200-820
Laser Power (kW)	30 / 20 / 12
Max. tube length (mm)	≈28000
Dimensions (mm)	33900×5030×4100
Metal Forms	Structural steel, Sheet metal, Round tube metal, Round and square tube metal

HCut Series



Structural Steel Laser Cutting Machine

Model	HCut 10
Structural Steel Dimensions (mm)	600×300-1000×600
Laser Power (kW)	24 / 12
Max. tube length (mm)	6200-13500
Dimensions (mm)	36660×6260×4240
Metal Forms	I-beam, H-beam

LASER WELDING MACHINE



Self-cooling Handheld Laser Welding Machine

Model	Pro 1500	Air 1200/6900/600	Eco 3000/2000/1500/1200
Output Power (W)	1500	1200/900/600	3000 ~ 1200
Optical Fiber Cable Length (m)	10±0.5	5±0.5	10±0.5
Operating Ambient Temperature Range (°C)	-20 - 60	-20 - 40	-20 - 40
Cooling Method	Self-cooling	Self-cooling	Self-cooling
Overall Weight (kg)	65 ~ 82	36 ~ 60	130 ~ 170



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UPD20250523, the content is subject to updates, and we will not provide separate notifications.