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BODOR P3 12kW (1125-2500040)



Control type
CNC

Construction year
2026

Machine no.
1125-2500040

Make
BODOR

Location
49779 Niederlangen

Laser cutting machine with automatic shuttle table

Configuration

1. BodorPower laser source 12 kW
2. BodorGenius laser cutting head with autofocus
3. BodorThinker 3.0 control system
4. Bed made of tenon and mortise structure
5. Stretched aluminum portal
6. One-click fully automatic processing
7. Automatic layout of residual material
8. Edge detection and automatic zeroing of the focal length through intelligent detection
9. Bodor Lightning perforation technology
10. 21.5-inch monitor with touch function
11. Intelligent control of gas pressure
12. Automatic adjustment of cutting gas pressure
13. Bodor Mango® ergonomic remote control
14. Active anti-collision function
15. Intelligent vibration protection

16. Intelligent adjustment to overheating
17. Gas-saving nozzles with stable flow
18. Intelligent maintenance reminder
19. WIFI internet connection
20. Water cooling
21. Dust removal function
22. Safety light curtains
23. Extraction
24. Wear parts set

CUTTING CAPACITY:
STRUCTURAL STEEL 35 mm
STAINLESS STEEL 35 mm
ALUMINUM 25 mm

OPTIONAL: LANTEK EXPERT II CUT software incl. post-processor

Machine attributes

table length:	3048 mm
table width:	1524 mm
burner heads:	1
Control:	CNC
workpiece weight:	1450 kg
traversing speed:	200 m/min
weight:	5010 kg
dimensions of the machine ca.:	9450 x 2240 x 2520 mm

Machine images





