

BODOR i7 12kW (1125-2500042)



Control type
CNC

Construction year
2026

Machine no.
1125-2500042

Make
BODOR

Location
49779 Niederlangen

Laser cutting machine with manual shuttle table

Configuration

1. BodorPower laser source 12 kW
2. Bodor Genius laser cutting head with autofocus
3. Bodor Thinker 3.0 control system
4. Bed made of tenon and mortise structure
5. Bodor servo motor and driver
6. Nitrogen control valve
7. Bodor Lightning perforation technology
8. Automatic layout of residual material
9. 21.5-inch monitor with touch function
10. Automatic adjustment of cutting gas pressure
11. Active anti-collision function
12. Intelligent vibration protection
13. Anti-burn mineral casting
14. Bodor Mango® Ergonomic Remote Control
15. Gas-saving nozzles with stable flow
16. Intelligent maintenance reminder

17. WIFI internet connection

18. Water cooling

19. Extraction system

20. 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:	3000 mm
table width:	1500 mm
burner heads:	1
Control:	CNC
workpiece weight:	900 kg
traversing speed:	91 m/min
weight:	4980 kg
dimensions of the machine ca.:	5562 x 2270 x 2388 mm

Machine images

