

BODOR C3 3kW (1125-2500041)



Control type
CNC

Construction year
2026

Machine no.
1125-2500041

Make
BODOR

Location
49779 Niederlangen

Laser cutting machine with automatic shuttle table

Configuration

1. Bodor Power 3kW laser source
2. Bodor Genius laser cutting head with autofocus
3. Bodor Thinker 3.0 control system
4. Mortise-and-tenon type plate welded segmented bed
5. Stretched aluminum gantry
6. Bodor servo motor and driver
7. Bodor rack and pinion
8. One-click processing
9. Bodor Lightning perforation technology
10. Expert database for high-speed cutting
11. Automatic cutting gas pressure adjustment
12. Open door protection
13. Cutting malfunction alarm function
14. Ergonomic remote control (Bodor Mango®)
15. Active anti-collision function
16. Intelligent anti-shake

17. Gas-saving continuous flow nozzle
18. Intelligent maintenance reminder
19. WIFI internet connection
20. Water cooler
21. Extraction system
22. Wear parts set

CUTTING CAPACITY:

STRUCTURAL STEEL 14 mm

STAINLESS STEEL 10 mm

ALUMINUM 6 mm

OPTIONAL: LANTEK EXPERT II CUT software incl. postprocessor

Translated with DeepL.com (free version)

Machine attributes

table length:	3048 mm
table width:	1524 mm
burner heads:	1
Control:	CNC
workpiece weight:	911 kg
traversing speed:	180 m/min
weight:	4150 kg
dimensions of the machine ca.:	9392 x 2232 x 2307 mm

Machine images

