

BODOR C3 12kW (1125-2500043)



Control type
CNC

Construction year
2026

Machine no.
1125-2500043

Make
BODOR

Location
49779 Niederlangen

Laser cutting system with automatic shuttle table

configuration

1. Bodor Power 12kW laser source
2. Bodor Genius laser cutting head with autofocus
3. Bodor Thinker 3.0 control system
4. mortise-and-tenon nameplate 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 adjustment of cutting gas pressure
12. open door protection
13. alarm function for cutting malfunction
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:

CARBON STEEL (mm) 35

STAINLESS STEEL (mm) 35

ALUMINIUM (mm) 25

OPTIONAL: LANTEK EXPERT II CUT Software incl. postprocessor

Machine attributes

table length:	3048 mm
table width:	1524 mm
burner heads:	1
Control:	CNC
workpiece weight:	1095 kg
traversing speed:	180 m/min
weight:	4150 kg
dimensions of the machine ca.:	9392 x 2232 x 2307 mm

Machine images

