

product code: **CNC-G-2050**

PRODUCT POLSKO



execution of the contract - 6 weeks

Product variants

Index	Price
SPARTUS® PRO GLADIATOR 2050 CNC table CNC-G-2050	
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Product description

The **SPARTUS® Pro GLADIATOR** table is designed for small and medium enterprises. It allows for automated and precise sheet metal cutting using plasma torches. High efficiency and cutting quality are achieved thanks to the use of modern technologies. **SPARTUS® Pro GLADIATOR** table is a Polish product and its additional advantage is attractive price in comparison to similar offers on the market.

Standard equipment:

- drive system based on greaseless roller carts
- trolleys on the X, Y axes with automatic resetting
- computer with My Plasm CNC software with the ability to read DXF files, G-Code
- THC torch height control
- automatic sheet detection
- anti-collision system
- servo driving method

Additional equipment:

- Corel Draw software
- an option to order a table with a margin for cutting in profiles
- **SPARTUS® Pneumatics** compressor
- **SPARTUS® AT 1000** air filter

SPARTUS® Pro GLADIATOR 2050 CNC table is sold complete with SPARTUS® Pro plasma cutting machine and plasma torch. Depending on the selected package: **SPARTUS® Pro CUT 85CNC** with **SP45MY/SP85MY/SP125MY** or

Technical details

Driving method	servo
Method of drive transmission	toothed rack / ball screw
Working surface [mm]	1050 × 2050
Load limit [kg]	1300
Aluminum water tank	yes
Max. cutting thickness / punching [mm]	depending on the source used
Control	3-axis CNC controller
THC control system	yes
Inductive sensor	yes
Limit sensors	yes
Positioning speed [m/min]	40
Cutting speed [m/min]	15
Positioning accuracy [±mm/m]	0.002