SPARTUS® Pro GLADIATOR 2050 CNC cutting table

Product code: CNC-G-2050

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 SPARTUS® Pro CUT 125CNC with **SP45MY/SP85MY/SP125MY**.

Technical parameters

Driving method	a stepping motor
Method of drive transmission	toothed rack / ball screw
Working surface [mm]	1050 x 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

PRODUCT CATEGORIES: MACHINES, CNC TABLES

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Reference numbers and names belonged to above companies were called due to Property Right Law for buyer's convenience and they are related to code and spare part's description.

The products do not constitute an offer within the meaning of the Civil Code.