



TECHNICAL PARAMETERS

Input [V]	Welding current [A]	Duty cycle [%]	Pulse Amps [A]	AC frequency [Hz]	AC balance [%]	Weight [kg]	Dimensions [mm]
400	TIG 10 - 320 MMA 10 - 320	60	10 - 320	50 - 250	10 - 99	74.5	1150 × 600 × 1200

Additional features: pre gas, post gas, pulse, AC Wave Forms, balance AC, 2T/4T control, SPOT welding, Arc Force, Hot Start, memory channels, wireless remote control



DESCRIPTION

SPARTUS® ProTIG 321PW AC/DC

SPARTUS® ProTIG 321PW AC/DC is a inverter welder in a modern edition. It allows TIG AC / DC and MMA AC / DC welding with current up to 320A. The device is powered from a 400V three-phase network. Thanks to the solutions used, the **ProTIG 321PW AC/DC** also enables advanced TIG AC and TIG DC welding with a choice of arc ignition HF or Lift method. The device is equipped with a **pulse welding function**, which makes the machine perfect for welding very thin sheets and aluminum.

Additionally the device has 10 memory channels. The user can easily save and recall the most used settings. The **ProTIG 321PW AC/DC** model is additionally equipped with an integrated liquid cooler, which ensures efficient cooling of the gun during welding with high currents. The whole is placed on a transport cart with space for a shielding gas cylinder.

Modern design, LCD function panel and the possibility of wireless control in combination with high-class components makes the **ProTIG 321PW AC/DC** stand out on the market.

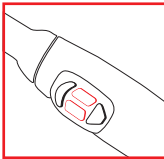
The professional device of the SPARTUS® Pro line is perfect suited to the production sector and industry.



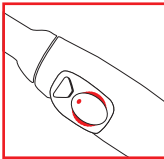
CONTROL

CONTROL

WIRED			WIRELESS	
HANDLE		foot control	foot control	remote
UP&DOWN	potentiometer			
✓	✓	✓	✗	✓



UP&DOWN



POTENTIOMETER



FOOT CONTROL

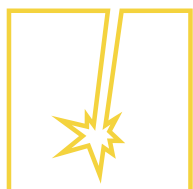


REMOTE



STANDARD:

cooler
4 wheel drive set
work clamp 3m
gas hose
user's manual



PRO

PACKAGE 4m:

cooler
4 wheel drive set
TIG torch mini SPP 20HD 4B X 4m
(or TIG torch SPP 18 4B X 4m)
TIG toolbox
electrode holder 3m
work clamp 3m
gas hose
user's manual

PACKAGE 8m:

cooler
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(or TIG torch SPP 18 4B X 8m)
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TIG 20HD

capacity 300A DC / 220A AC



TIG 18

capacity 350A DC / 250A AC

or