



 **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

i DESCRIPTION

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.

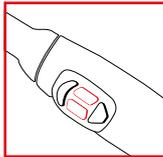
Modern design, LCD function panel and the possibility of wireless control in combination with high-class components makes the ProTIG 321PW AC/DC stand out on the market.

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

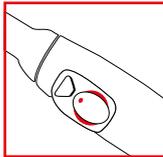
(📶) CONTROL

CONTROL

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



UP&DOWN



POTENTIOMETER



FOOT CONTROL



REMOTE



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STANDARD:

- cooler
- Hypercoolant – cooling liquid 5l
- 4 wheel drive set
- user's manual

PACKAGE 4m:

- cooler
- Hypercoolant – cooling liquid 5l
- 4 wheel drive set
- SPARTUS® TIG torch SPP 18 4B X 4m
- TIG toolbox
- electrode holder 3m
- work clamp 3m
- gas hose
- user's manual

