



## SPARTUS® ProTIG 401P AC/DC

STRONG AND FOOLPROOF  
TIG AC/DC WITH PULSE



### TECHNICAL PARAMETERS

| Input [V] | Welding current [A]          | Duty cycle [%] | Pulse Amps [A] | AC frequency [Hz] | AC balance [%] | Weight [kg] | Dimensions [mm] |
|-----------|------------------------------|----------------|----------------|-------------------|----------------|-------------|-----------------|
| 400       | TIG 10 - 400<br>MMA 10 - 400 | 60             | 10 - 400       | 50 - 250          | 10 - 99        | 31          | 700 × 260 × 480 |

**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 401P AC/DC

**SPARTUS® ProTIG 401P AC/DC** is a inverter welder in a modern edition. It allows TIG AC/DC and MMA AC/DC welding with current up to 400A. The device is powered from a 400V three-phase network. Thanks to the solutions used, the **ProTIG 401P 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.

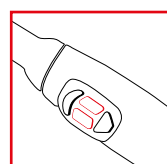
**ProTIG 401P AC/DC** has functions supporting the welding process in TIG method: output AC waveforms, 2T/4T Trigger Control, AC balance and frequency adjustment, up slope and down slope adjustment, SPOT welding. **ProTIG 401P AC/DC** enables MMA AC and MMA DC welding. The process of joining metals in this method is additionally supported by functions such as Arc Force and Hot Start.

Additionally the device has **10 memory channels**. The user can easily save and recall the most used settings.

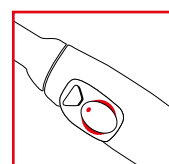
Modern design, LCD function panel and the possibility of wireless control in combination with high-class components makes the **ProTIG 401P AC/DC** stand out on the market. The professional device of the **SPARTUS® Pro line** is perfect suited to the production sector and industry.

## CONTROL

| CONTROL |               |              |              |              |
|---------|---------------|--------------|--------------|--------------|
| WIRED   |               |              | WIRELESS     |              |
| HANDLE  |               | foot control | foot control | remote panel |
| UP&DOWN | potentiometer |              |              |              |
| ✓       | ✓             | ✓            | ✓            | ✓            |



UP&DOWN



POTENTIOMETER



WIRED FOOT PEDAL



WIRELESS FOOT PEDAL



REMOTE CONTROL PANEL

**STANDARD:**

work clamp 3m  
gas hose  
user's manual

**PACKAGE 26 4m:**

TIG torch SPP 26 4B X 4m  
TIG toolbox  
electrode holder 3m  
work clamp 3m  
gas hose  
user's manual

**PACKAGE 26 8m:**

TIG torch SPP 26 4B X 8m  
TIG toolbox  
electrode holder 3m  
work clamp 5m  
gas hose  
user's manual

