

# SPARTUS® EasyTIG 205P DC





















## SPARTUS® EasyTIG 205P DC

Product code:

EasyTIG205dcpulse





Standard equiped: • Device SPARTUS® EasyTIG 205P DC, • 3m work clamp, • Gas hose, • User's manual

#### SPARTUS® EasyTIG 205P DC - package 8m

**Product code:** 

EasyTIG205dcpulse-p8



Package equiped: • Device EasyTIG 205P DC, • TIG torch mini SPE 17 4B X 8m, • TIG equipment with TIG Torch parts • Electrode holder, • 5m work clamp, • Gas hose, • User's manual

## SPARTUS® EasyTIG 205P DC - package 4m

Product code:

EasyTIG205dcpulse-p4



Package equiped: • Device SPARTUS® EasyTIG 205P DC • TIG torch SPARTUS® SPE 17 4B X 4m • TIG equipment with TIG Torch parts • Electrode holder • 3m work clamp • Gas hose • User's manual

#### **Product description**

#### MODERN, LIGHTWEIGHT AND EASY TO USE TIG DC WITH PULSE

Spartus Easy 205P DC. It is a modern digitally controlled inverter welder, constructed on the basis of IGBT and PWM technology. Allows welding TIG and MMA. It is powered with single-phase 230V source power.

Small, light and versatile. Ideal for welding steel and stainless steel. Built-in adjustable pulse welding, allows you to connect even very thin elements. Maximum welding current for both methods is 200A, so Spartus® EasyTIG 205P DC will also work on light work production.

Easy to use and intuitive control panel function allows precise control of all important welding parameters for TIG and MMA.

Examples of application: portable repair, working workshop, lightweight constructions, maintenance.

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## Technical parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Welding current TIG [A]	5 - 200
Duty cycle TIG [%]	35
Start Amps, End Amps	YES
Pre-gas [s]	0 - 2
Up slope [s]	0 - 10
Down slope [s]	0 - 10
Post-gas [s]	0 - 10
Pulse Amps [A]	5 - 200
Base Amps [A]	5 - 200
Pulse Width [%]	5 - 95
Pulse frequency [Hz]	5 - 200
Contactless pilot arc ignition	Lift /HF
Additional features	pulse, 2T/4T control , Output remote control
Welding current MMA [A]	5 - 200
Hot Start range [A]	0 - 10
Arc Force range [A]	0 - 10
No-load voltage [V]	89V
Current consumption [A]	TIG 34 / MMA 43
Power factor $(cos\phi)$	0,75
Efficiency η [%]	85
Insulation class	Н
Protection class	IP23
Weight [kg]	7,9
Dimensions [mm]	420 × 135 × 240

PRODUCT CATEGORIES: MACHINES, DC, TIG

NW @ is independent subject and not connected to ABITIG@, AMPHENOL@, ASPA@, BESTER@, BINZEL@, CEA@, CEBORA@, ESAB@, EWM@, FALTIG@, FRO@, FRONIUS@, HARRIS@, HYPERTHERM@, KJELLBERG@, LTEC@, LINCOLN@, MAGNUM@, OTC@, SAF@, SHERMAN@, TELWIN@, THERMAL DYNAMICS@, TRAFIMET@, TUCHEL@.

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.

 $\label{thm:constitute} \textit{The products do not constitute an offer within the meaning of the \textit{Civil Code}.}$