

SPARTUS® EasyTIG 206P DC



SPARTUS® EasyTIG 206P DC



Product code:

EASYTIG206PDC

Status:

News

Package equipped: • EasyTIG 206P DC, • 3m work clamp, • gas hose, • user's manual

SPARTUS® EasyTIG 206P DC - package 8m



Product code:

EASYTIG206PDC-PAK-17-8

Status:

News

Package equipped: • EasyTIG 206P DC, • TIG torch SPE 17 1B 8m, • set of consumables, • 3m work clamp, • gas hose, • user's manual

SPARTUS® EasyTIG 206P DC - package 4m



Product code:

EASYTIG206PDC-PAK-17-4

Status:

News

Package equipped: • EasyTIG 206P DC, • TIG torch SPE 17 1B 4m, • set of consumables, • work clamp, • gas hose, • user's manual

Product description

SPARTUS® EasyTIG 206P DC – HANDY WELDER WITH PRECISE PULSED WELDING



The SPARTUS® EasyTIG 206P DC is a technologically advanced inverter welder based on IGBT transistors and PWM technology. It offers TIG HF/LIFT and MMA welding methods with amperage up to 200A, powered by a single-phase 230V network.

LIGHTNESS AND VERSATILITY

The EasyTIG 206P DC is a device that surprises with its light weight and compact dimensions. It offers versatility in use, proving to be perfect for welding stainless and acid-resistant steels. Thanks to the built-in pulse function with adjustability, the EasyTIG 206P DC allows for precise welding of even the most delicate elements.

COLD WELD TECHNOLOGY

The innovative COLD WELD function ensures excellent weld quality at high welding speeds, while minimizing the amount of heat that goes into the material. This solution offers results unattainable by standard welding methods.



CONTROL AND SIMPLICITY OF USE

The EasyTIG 206P DC is characterized by a simple and intuitive control panel, enabling precise control over all key welding parameters for TIG and MMA methods. The device allows for easy adjustment of: current rise/fall time, base current, pulse and width frequency, and also offers a choice of 2T/4T operation modes. The EasyTIG 206P DC is also equipped with a range of functions that support efficient work, including VRD, Arc Force, and Hot Start for the MMA method, ensuring arc stability and optimization of the welding process.

APPLICATIONS

Thanks to its mobility and versatility, the EasyTIG 206P DC is an ideal choice for a wide range of applications, including field repair work, workshop tasks, light constructions, and maintenance operations.

The EasyTIG 206P DC combines innovative technologies with ease of use and mobility. It is the perfect solution for those looking for not only high-quality welding but also a device that is portable and ready to work under various conditions.

Technical parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Welding current TIG [A]	10 - 200
Duty cycle TIG [%]	35
Pre-gas [s]	0 - 1
Post-gas [s]	0 - 10
Up slope [s]	0 - 5
Down slope [s]	0 - 5
Pulse Width [%]	5 - 100
Pulse frequency [Hz]	0.5 - 100
Contactless pilot arc ignition	Lift /HF
Additional features	pulse, 2T/4T control , Output remote control, Arc Force, Hot Start, VRD
Welding current MMA [A]	10 - 200
Hot Start range [A]	0 - 10
Arc Force range [A]	0 - 10
No-load voltage [V]	64V
Current consumption [A]	TIG 34 / MMA 50
Power factor (cosφ)	0,69
Efficiency η [%]	TIG 78.3 / MMA 82
Insulation class	H
Protection class	IP21S
Weight [kg]	6,5
Dimensions [mm]	410 × 145 × 245

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®, L-TEC®, 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.

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