

## SPARTUS® EasyMIG 227 DUAL PULSE



































Product code:









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EASYMIG227DP-PAK-15-3

Status: News

Package equipped: • EasyMIG 227DP, • MIG gun SPE 150 3m with a graphite wire liner, • steel liner coated, • guide roller 1.0-1.2U fi30 + additionally 0.8-1.0V fi30, • electrode holder, • work clamp, • gas hose, • user's manual

### **Product description**

# SPARTUS® EasyMIG 227DP - PRECISION, VERSATILITY AND EFFICIENCY IN ONE DEVICE

SPARTUS® EasyMIG 227DP is a semi-automatic welding machine that combines advanced IGBT inverter technology with unmatched versatility. Its modern design allows for the execution of many demanding welding tasks with unparalleled precision and efficiency.

WIDE RANGE OF APPLICATIONS



The SPARTUS® EasyMIG 227DP welding device expands the horizons in the field of welding, offering not only traditional manual MIG/MAG welding but also advanced solutions such as welding using synergic programs, MIG welding with pulse, and even MIG welding with double pulsation, thus adapting to a wide range of welding needs. Thanks to this device, every project becomes simpler, and the additional possibility of welding with self-shielded wire eliminates the need for external protective gas, which is a major plus for those looking to reduce additional costs. Moreover, the device is equipped with the capability to work with a Spool Gun, increasing its versatility. The maximum welding currents reach 220A for MIG/MAG/TIG and 200A for MMA, ensuring high efficiency in a variety of welding applications.

#### MODERN LCD DISPLAY

The advanced LCD display not only makes it easy to set and control the device but also helps in managing its functions. Additionally, the graphical presentation of the weld shape's dependency on voltage facilitates the selection of appropriate parameters.



#### **EXCELLENT WELD QUALITY THANKS TO DOUBLE PULSATION**

Double pulsation in the MIG/MAG method ensures welds of aesthetic and quality comparable to the TIG method, while increasing efficiency and minimizing thermal distortion. It is ideally suited for precision work with aluminum, requiring less skill from the operator.

#### FEATURES THAT FACILITATE WORK

EasyMIG 227DP is equipped with a range of features that support the welding process, such as 2T/4T operation mode, inductance adjustment and Hot Start, Arc Force, and VRD systems, making welding tasks even easier and more efficient.

SPARTUS® EasyMIG 227DP combines precision, versatility, and efficiency, raising the standard of welding projects. It is more than just a welding device – it's a comprehensive solution dedicated to welders who do not accept compromises in terms of quality and efficiency.

## Technical parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Welding current MIG [A]	50 - 220A
Duty cycle MIG [%]	60
Output working voltage [V]	16.5 - 25.0
Wire feeder	built-in, 2-roll gear
Welding wire spool [kg]/[mm]	≤ 15 / 200/300
Wire diameter $\emptyset$ [mm]	0.8, 1.0, 1.2
Additional features	spool gun, DUAL PULSE, pulse, VRD, change polarity, manual adjustment of parameters, inductance control, synergistic program, Slow feed, Post-gas
Welding current TIG [A]	10 - 220
Duty cycle TIG [%]	60
Welding current MMA [A]	10 - 200
Current consumption [A]	MIG 45 / TIG 35 / MMA 45
Efficiency η [%]	77
Power factor (cosφ)	0,8
Insulation class	Н
<b>Protection class</b>	IP21S
Weight [kg]	19.5
Dimensions [mm]	560 x 225 x 445

PRODUCT CATEGORIES: MACHINES, MIG, WITH PULSATION

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