



product code: EASYMIG227DP-PAK-15-3 product ean: 5900391245880

#### Package equipment:

- EasyMIG 227DP
- MIG gun SPE 150 3m with a steel wire liner
- graphite liner coated
- 2x guide roller 0.8-1.0V fi30 + additionally 2x 1.0-1.2U fi30
- electrode holder
- work clamp
- gas hose
- user's manual

# **Product variants**

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EasyMIG 227 DUAL PULSE package EASYMIG227DP-PAK-15-3

# **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 details**

Input	~1× 230V ± 10% 50 / 60 Hz
MIG welding current	50 - 220A
MIG duty cycle	60%
Output working voltage	16.5 - 25.0V
Wire feeder	built-in, 4-roll gear
Welding wire spool	≤ 15kg / Ø200/300mm
Wire diameter	0.8 /1.0 / 1.2
Synergy	yes
2T/4T Control	yes

	DUAL PULSE, inductance, Post-gas, pulse, synergistic program, manual
Additional MIG functions	adjustment of parameters, inductance control, spool gun, Slow Feed, change
	polarity
TIG Lift	yes
TIG welding current	10 - 220A
MMA welding current	0 - 200A
Arc Force	yes
Hot Start	yes
VRD	yes
Current consumpiton	MIG 45 / TIG 35 / MMA 45
Power factor (cosφ)	0.8
Efficiency η	MIG 80.7 / TIG 78.5 / MMA 83
Insulation class	Н
Protection class	IP21S
Weight	19.5kg
Dimensions	560 x 255 x 445mm