Product details: EasyMIG 375 package

product code: **EASYMIG375-PAK-36-3**
product ean: **5900391243565**

Package equiped:

- Device SPARTUS® EasyMIG 375
- **MIG gun SPARTUS® SPE 360 3m**
- 2 x wire guide roller 0.8 - 1.0V fi30, additionally 2 x wire guide roller 1.0-1.2V fi30
- electrode holder
- work clamp
- gas hose
- user's manual

Product variants

Index	Price
EasyMIG 375 package **EASYMIG375-PAK-36-3**	**€981.81** / pc **Net price**

Product description

SYNERGIC AND STRONG IGBT MIG WITH LCD DISPLAY

SPARTUS® EasyMIG 375 these high-end semi-automatic welding machine (compact type), made of inverter technology using IGBTs. It allows gas metal inert and active arc welding MIG/MAG), metal arc welding (MMA) and TIG Lift with arc ignition. Thanks to the ability to change polarity, it allows welding with self-shielding wire without gas.
Max welding current is 350A for MIG/TIG, for MMA – 300A and is powered from three phase 400V source power.
The device is equipped with synergic programs for MIG / MAG welding with steel wires in the 0,8 - 1,2mm diameter range. Additionally, it is possible to manually correct selected parameters.
The use of modern technological solutions has allowed the device to be equipped with a number of functions that support welding processes:
2T / 4T – selection of one of two operating modes (MIG/MAG).
Inductance – regulation of welding inductance – it allows to control the width and depth of fusion and reduce the amount of welding splashes
Burn Back – precise adjustment of welding wire burning speed allows limit a risk of sticking the welding wire to the contact tip.
Slow Feed – so called gentle start-up of the wire feeder, recommended especially during welding with high amperage and high speed of wire feed.
Hot Start – for easier electrode ignition (MMA) Arc Force – for easier welding in forced positions (MMA)
VRD – lower no-load voltage (MMA).

A high-class 4-roll wire feeder, ensures stable wire feeding of steel, aluminum and stainless steel wire. Stable output parameters guarantee the appropriate quality of the weld.

Technical details

Input	**~3× 400V ± 10% 50 / 60 Hz**
MIG welding current	**50 - 350A**

MIG duty cycle	**60%**
Output working voltage	**9.9 - 35V**
Wire feeder	**built-in, 4-roll gear**
Wire feeding speed	**0.8 - 16m/min**
Welding wire spool	**≤ 15kg / ∅200/300mm**
Wire diameter	**0.8 / 1.0 / 1.2mm**
Synergy	**yes**
2T/4T Control	**yes**
Additional MIG functions	**inductance control, wire test, change polarity**
TIG Lift	**yes**
TIG welding current	**10 - 350A**
MMA welding current	**10 - 300A**
Arc Force	**yes**
Hot Start	**yes**
VRD	**yes**
Current consumpiton	**MIG 21 / MMA 19 / TIG 16A**
Power factor (cosφ)	**0.93**
Efficiency η	**80%**
Insulation class	**H**
Protection class	**IP21S**
Weight	**39kg**
Dimensions	**920 x 470 x740mm**