Product details: EasyMIG 215 package





product code: EASYMIG215-PAK-15-3 product ean: 5900391242261

Package equipmentd:

- EasyMIG 215
- MIG gun SPARTUS[®] SPE 150 3m
- wire guide roller 0.8 1.0V fi30
- Electrode holder
- Work Clamp
- Gas hose
- User's manual

Product variants

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EasyMIG 215 package EASYMIG215-PAK-15-3

Product description

SYNERGIC MIG WITH LCD DISPLAY

SPARTUS[®] **EasyMIG 215** is a modern, inverter welding semi-automatic machine, based on IGBT transistors. It enables welding by means of a consumable electrode shielded by inert (MIG) or active (MAG) gases, welding with coated electrode (MMA) and TIG lift welding. In addition, the machine thanks to the ability to change the polarity of welding, enables welding with flux cored welding wire without gas.

SPARTUS[®] EasyMIG 215 is equipped in synergy system for MIG/MAG welding with steel wire of 0.6 / 0.8 /1.0 mm diameter and 1.0mm aluminium wire with the ability to manually change parameters. You can choose the following programs: CO2 steel, mixed steel, aluminium, core wire welding. The machine works also in manual welding mode.

Easy change of polarity allows a gas-free self-shielding wire welding.

Thanks to the use of modern technological solutions, the welder is equipped with a number of functions supporting the welding proces

- 2T / 4T possibility to choose one of two operating modes (MIG/ MAG)
- Welding inductivity regulation face fusion width and deep control (MIG/MAG), reduction of welding splinters
- Hot Start an easier electrode ignition (MMA)
- Arc Force an easier welding in forced positions (MMA)
- VRD reduced no-load voltage (MMA)

The modern LCD allows an easy and quick setting of the welding voltage and to manage the machine functions. When the parameters are corrected, the display suggests the weld shape and shows graphically the recommended thickness of the material for the given current.

Professional two-roller feeder allows smooth and uniform feed of the welding wire. Stable output parameters ensure obtaining high-quality weld.

Examples of use: workshop, portable repair, automotive, exhaust silencer welding.

Technical details

| Input | ~1× 230V ± 10% 50 / 60 Hz |
|---------------------|---------------------------|
| MIG welding current | 50 - 200A |
| MIG duty cycle | 60% |

| Output working voltage | 16.5 - 24V |
|--------------------------|---|
| Wire feeder | built-in, 2-roll gear |
| Wire feeding speed | 2 - 12.5m/min |
| Welding wire spool | ≤ 5kg / Ø200mm |
| Wire diameter | 0.6, 0.8, 1.0mm |
| Synergy | yes |
| 2T/4T Control | yes |
| Additional MIG functions | inductance control, spool gun, wire test, change polarity |
| TIG Lift | yes |
| TIG welding current | 10 - 200A |
| MMA welding current | 10 - 180A |
| Arc Force | yes |
| Hot Start | yes |
| VRD | yes |
| Current consumpiton | MIG 32A / TIG 26A / MMA 33A |
| Power factor (cosφ) | 0.76 |
| Efficiency η | 85% |
| Insulation class | н |
| Protection class | IP21S |
| Weight | 12kg |
| Dimensions | 490 x 230 x 330mm |