

SPARTUS® EasyMIG 185



Product code:

EASYMIG185-PAK-15-3

Package equipped: • EasyMIG 185 device • MIG gun SPARTUS SPE 150 3m • Electrode holder • Work clamp • Gas hose with bands • User's manual

Product description

LIGHT AND PORTABLE MIG 3 IN 1

SPARTUS® EasyMIG 185 is a modern inverter, semi-automatic welding unit. It supports welding by means of a consumable electrode shielded by inert (MIG) or active (MAG) gases, welding with coated electrode (MMA) and tungsten inert gas (TIG Lift) welding with scratch ignition. The maximum welding current for all three techniques is 180A. The unit is powered from a single-phase 230V network.

The user-friendly control panel allows for instant adjustment of welding parameters depending on the selected technique:

- **MIG/MAG** welding techniques – stepless adjustment of welding voltage, wire feed rate and inductance.
- **MMA** welding technique – stepless adjustment of current intensity and Arc Force values (0 – 10)
- **TIG Lift** – stepless adjustment of welding current intensity and down slope values (0 – 10)

Ultralight and portable EasyMIG welding unit. It is equipped with a two-roller welding wire feeder. In addition, thanks to a capability of polarity change, it supports gas-free self-shielding wire welding.

Exemplary applications: workshop, portable repair, automotive sector.

Technical parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Welding current MIG [A]	40 - 180
Duty cycle MIG [%]	35
Output working voltage [V]	16 - 23
Wire feeding speed [m/min]	1.5 - 16.5
Wire feeder	built-in, 2-roll gear
Welding wire spool [kg]/[mm]	≤5 / 200
Wire diameter Ø [mm]	0.6, 0.8, 1.0
Additional features	2T/4T control , Arc Force, TIG lift welding, inductance control, brazing (CuSi3), MMA welding
Welding current TIG [A]	10 - 180
Duty cycle TIG [%]	35
Welding current MMA [A]	10 - 180
Duty cycle MMA [%]	35
Current consumption [A]	MIG 36.8 / MMA 42.9 / TIG 28.8
Power factor (cosφ)	0,6
Insulation class	H
Protection class	IP21
Weight [kg]	15
Dimensions [mm]	535 x 230 x 410

PRODUCT CATEGORIES: [WELDING MACHINES](#), [MIG](#)

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.