

SPARTUS®



EasyMIG
265

SYNERGY OF POWER AND PRECISION

A VERSATILE SEMI-AUTOMATIC WELDER
FOR DEMANDING PROFESSIONALS

■ The **SPARTUS® EasyMIG 265** is a three-phase premium-class welding machine combining 250 A of power with intuitive operation and excellent arc control. Thanks to Easy Synergy, advanced IGBT technology, and support functions, it ensures professional results in any environment — from workshops to production facilities.

■ MIG/MAG WELDING

— SYNERGY AND PRECISE CONTROL

EasyMIG 265 oferuje spawanie elektrodą topliwą w osłonie gazu. The EasyMIG 265 allows welding with a consumable electrode in shielding gases (MIG/MAG).

Its built-in synergic programs support steel wires with diameters of **0.8 / 1.0 / 1.2 mm**, enabling quick parameter setup without manual calibration.

Additional inductance control lets you fine-tune bead width and penetration depth, while the following functions ensure smooth ignition and a stable arc:

- **2T/4T** – work modes matched to the weld length
- **Burn Back** – automatic wire burnback after arc termination
- **Slow Feed** – soft wire start at high welding currents

A high-quality **four-roll wire feeder** guarantees stable feeding for steel, stainless steel, and aluminum wires.

The ability to change polarity also enables welding with flux-cored wire (FCAW) without shielding gas.



■ MMA AND TIG LIFT WELDING

In addition to MIG/MAG, the EasyMIG 265 supports **MMA** and **TIG Lift** methods. Equipped with:

- **Hot Start** – easier arc ignition
- **Arc Force** – stable arc even in difficult positions
- **VRD** – reduced open-circuit voltage for safety

The welder performs perfectly when using coated electrodes and TIG welding with scratch start.

■ SYNERGIC PROGRAMS

The SPARTUS® EasyMIG 265 features **integrated synergic programs** that automatically match welding parameters to the selected wire type and shielding gas. This function shortens setup time and guarantees repeatable, optimal results in every welding cycle.

MATERIAL	PROCESS	SHIELDING GAS	WIRE DIAMETER
CARBON STEEL	MIG DC	100%CO2	0.8 – 1.2mm
CARBON STEEL	MIG DC	75%Ar + 25%CO2 mixed gas	0.8 – 1.2mm
ALUMINUM	MIG DC	100% argon	1.0 – 1.2mm
FLUX-CORED WIRE	MIG DC	—	0.8 – 1.2mm



■ INTUITIVE CONTROL AND LCD PANEL

The **front LCD panel** clearly displays all key welding parameters — current, voltage, wire feed speed, inductance, 2T/4T mode, and material thickness. Two ergonomic knobs and two function buttons allow full control of the process. Even less experienced users can quickly achieve professional-quality welds.

■ DURABLE DESIGN AND MOBILITY

The compact housing measuring **570 × 265 × 460 mm** and the weight of **22 kg** make the SPARTUS EasyMIG 265 easy to transport and simple to position at the workstation. The design incorporates a **two-roll wire feeder**, ensuring smooth and stable wire feeding. **Single-phase 230V power supply** allows the machine to operate both in the workshop and in the field.



■ EQUIPMENT

All SPARTUS® Easy series welders are sold as complete sets, including everything needed to start welding immediately.

Package equipment:

- EasyMIG 265
- MIG gun SPARTUS SPE 240 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

■ The **SPARTUS® EasyMIG 265** is a powerful, modern welding source for MIG/MAG, MMA, and TIG Lift processes. With synergy, precise control, and an intuitive interface, it is an excellent choice for workshops, service stations, and light industry. This machine combines performance, durability, and ease of use — everything you expect from a professional SPARTUS® welder.

**EASYMIG 265****TECHNICAL PARAMETER**

Input	~3× 400V ± 10% 50 / 60 Hz	TIG welding current	10 - 250A
MIG welding current	50 - 250A	MMA welding current	10 - 230A
MIG duty cycle	60%	Arc Force	yes
Output working voltage	16.5 - 26.5V	Hot Start	yes
Wire feeder	built-in, 4-roll gear	VRD	tak
Welding wire spool	≤ 15kg / ø200/300mm	Current consumpition	MIG 17 / TIG 13 / MMA 9A
Wire diameter	Steel 0.8 / 1.0 / 1.2mm, Alu 1.0 / 1.2mm	Power factor (cosφ)	0.93
Synergy	yes	Efficiency η	85%
2T/4T control	yes	Insulation class	H
Additional MIG functions	Burn Back, inductance synergistic program manual adjustment of parameters spool gun Slow Feed change polarity	Protection class	IP21S
		Weight	22kg
TIG Lift	yes	Dimensions	570 x 265 x 460mm



«Video presentation

