

SPARTUS®



EasyMIG
215

**EASY WELDING
WITH FULL POWER AND
MODERN TECHNOLOGY** 

■ **SPARTUS® EasyMIG 215** is a modern inverter MIG/MAG welder designed for workshops, production facilities, and demanding individual users. It combines a compact design, high power, and simple operation, offering a stable arc and excellent weld quality in every position.

■ MIG/MAG WELDING

– FULL CONTROL AND EFFICIENCY

The EasyMIG 215 enables **MIG/MAG welding** with steel wires of 0.6 / 0.8 / 1.0 mm diameter, using both inert and active shielding gases.

The built-in **Easy Synergy program** automatically adjusts parameters according to the selected wire type and diameter, while still allowing manual fine-tuning – the perfect balance of precision and comfort.

The machine offers a range of functions supporting the welding process:

- 2T/4T – short or long trigger operation,
- Inductance Control – adjusts bead width and penetration depth while reducing spatter,
- Slow Feed – soft wire feed start, ideal for high currents,
- Spool Gun – connection option for a torch with built-in wire feeder, perfect for aluminum welding.

The reliable two-roll wire feeder ensures smooth wire delivery and a stable arc across the full current range (up to 200 A at 60% duty cycle).



■ SPAWANIE MMA I TIG LIFT – WSZECHSTRONNOŚĆ ZASTOSOWAŃ

The SPARTUS® EasyMIG 215 also supports:

- MMA welding (covered electrodes) with adjustable Hot Start and Arc Force functions,
- TIG Lift welding, igniting the arc by contact for clean and precise joints on carbon and stainless steel.

The **VRD** (Voltage Reduction Device) function lowers open-circuit voltage, improving operator safety when working in high-risk environments.



■ SYNERGIC PROGRAMS

The SPARTUS® EasyMIG 215 features integrated synergic programs that automatically match the working parameters to the selected wire and shielding gas.

This intelligent system minimizes setup time while ensuring consistent performance and optimal results for every welding cycle.

MATERIAL	PROCESS	SHIELDING GAS	WIRE DIAMETER
CARBON STEEL	MIG DC	100%CO2	0.6 - 1.0mm
CARBON STEEL	MIG DC	75%Ar + 25%CO2 mixed gas	0.6 - 1.0mm
ALUMINUM	MIG DC	100% argon	1.0mm
FLUX-CORED WIRE	MIG DC	—	0.6 - 1.0mm

■ CONTROL – INTUITIVE AND MODERN

The front panel features a clear LCD display and multifunction control knobs, providing instant access to all settings. The user can easily select the welding method – MIG/MAG, MMA, or TIG Lift – adjust the 2T or 4T mode, and activate the VRD function. It also allows the selection of shielding gas type (CO₂, mixed gas, or no-gas mode), testing of wire feed and gas flow, and precise control of inductance, wire feed speed, and electrode diameter. All changes are displayed in real time, ensuring complete process control and quick parameter adjustments.

■ SOLID CONSTRUCTION AND MOBILITY

With its compact housing measuring **490 × 230 × 330 mm** and a weight of just **12 kg**, the EasyMIG 215 is exceptionally portable.

An integrated carrying handle, durable metal casing, and **IP21S protection class** ensure reliability in any workshop environment.

The efficient cooling system with an automatic fan protects the device against overheating during intensive operation.



■ EQUIPMENT

All SPARTUS® Easy series welders are supplied as complete sets, including all necessary components to start work immediately.

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

■ **SPARTUS® EasyMIG 215** is the perfect balance of mobility, power, and simplicity. With Easy Synergy technology, advanced welding functions, and a durable design, it guarantees high-quality results both in the workshop and on-site.



EASYMIG 215

TECHNICAL PARAMETER

Input	~1× 230V ± 10% 50 / 60 Hz	TIG welding current	10 - 200A
MIG welding current	50 - 200A	MMA welding current	10 - 180A
MIG duty cycle	60%	Arc Force	yes
Output working voltage	16.5 - 24V	Hot Start	yes
Wire feeder	built-in, 2-roll gear	VRD	yes
Wire feeding speed	2 - 12.5m/min	Current consumption	MIG 32A / TIG 26A / MMA 33A
Welding wire spool	≤ 5kg / Ø200mm	Power factor (cosφ)	0.76
Wire diameter	0.6, 0.8, 1.0mm	Efficiency η	85%
Synergy	yes	Insulation class	H
2T/4T control	yes	Protection class	IP21S
Additional MIG functions	inductance control spool gun wire test change polarity	Weight	12kg
TIG Lift	yes	Dimensions	490 x 230 x 330mm



«Video presentation

