

# **SPARTUS<sup>®</sup>** EasyARC 205E

# TINY, PORTABLE MMA INVERTER



## PRELIMINARY INFORMATION

**SPARTUS<sup>®</sup> EasyARC 205E** is a compact inverter welding machine based on IGBT transistors. Allows to MMA and TIGLift DC welding. It is powered from single phase 230V source power.



#### **DEVICE DESCRIPTION**

The welding current is in the range between 10 to 200 amps. It has power enough required for welding electrodes diameter up to 4,0 mm. Integral digital display allows to precise control of welding parameters. In addition, it also has a convenient welding method selection switch: MMA / TIG Lift. Welder with accessories, can easily fit in a handy suitcase which is included.

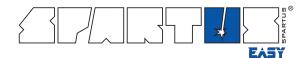




- light industry,
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#### • TECHNICAL PARAMETERS

Input	~1× 230V ± 10% 50 / 60 Hz
Welding Current [A]	10 - 200
Duty cycle [%]	60[%] 200[A] 100[%] 140[A]
No-load voltage [V]	82
TIG Lift DC welding mode	$\checkmark$
OTHER	
Current consumpiton [A]	42
Power factor (cosφ)	0,76
Efficiency η [%]	85
Insulation class	Н
Protection class	IP21
Weight [kg]	3,5
Dimensions [mm]	370 x 130 x 270

#### • FUNCTION PANEL



1. Welding parameters display

- 2. Welding method selection button
- 3. Welding adjustment knob
- 4. Indicator: welding with an MMA coated electrode
- 5. Indicator: TIG DC Lift welding

### • EQUIPMENT OF THE PACKAGE:

work clamp welding shield hammer with a brush

shoulder strap

suitcase

user's manual

