

SPARTUS® ProMIG 335 DUAL PULSE



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Product code:

PROMIG335DP-TOWER

Equiped: • machine ProMIG 335DP • cooler • Hypercoolant – cooling liquid 5l • driving set • user's manual

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Product code:

PROMIG335DP-PAK-241-3



Package equipped: • machine ProMIG 335DP • cooler • Hypercoolant – cooling liquid 5l • driving set • MIG gun SPARTUS® SPP 241 • 3m electrode holder • 3m work clamp • gas hose • user's manual

Product description

INDUSTRY MIG WITH DUAL PULSE

SPARTUS® ProMIG 335 DP is high-end, modern inverter welding machine enabling:

- MIG/MAG synergy welding with double pulse
- MIG/MAG synergy welding with pulse
- MIG/MAG synergy welding
- MIG/MAG welding in manual setting mode
- TIG Lift welding
- MMA coated electrode welding

At a high 60% duty cycle, the maximum welding current is 300A. It is powered from three phase 400V source power.

A high-class, built-in four-roller feeder ensures stable welding wire feeding. ProMIG 335DP with a liquid cooler is mounted on a special welding cart that ensures full mobility of the set.

MIG welding

ProMIG 335 with synergistic system for MIG / MAG welding allows to select the type and diameter of the welding wire. This makes it possible to weld: steel, stainless steel, aluminum, self-shielding wire welding and braze welding. In addition, the device has a number of functionalities supporting the welding process:

- 2T/4T / s4T / SPOT mode
- Pre Gas
- Post Gas
- Slow Feed
- Burn Back

For advanced synergic MIG welding with pulsation and MIG welding with double pulsation, it is possible to set:

- Delta pulse current
- Pulse frequency
- Puls duty

Base current

MIG/MAG welding in manual setting mode makes ProMIG 335DP perfect machine for the most demanding user. An additional advantage is also the possibility of welding with the Spool Gun.

TIG Lift welding

Thanks to the solutions used, the ProMIG 335 DP also enables TIG Lift method welding with the possibility to select the operating mode of the 2T / 4T microswitch and function settings: Down Slope and Post Gas.

MMA welding

The process of joining metals in this method is additionally supported by functions: Arc Force and Hot Start.

SPARTUS® ProMIG 335DP is equipped with 10 job records, allows for quick selection of previously saved welding parameters.

Modern design, bright and legible LCD function panel combined with high-class components makes the SPARTUS® ProMIG 335 DP one of the best machines in its class on the market.

SPARTUS® Pro line professional devices thanks to its quality, warranty and technical support are perfect for the production sector and industry.

Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Welding current MIG [A]	20 -300
Duty cycle MIG [%]	60
Wire feeding speed [m/min]	2 - 24
Wire feeder	built-in, 4-roll gear
Welding wire spool [kg]/[mm]	≤ 15 / 200/300
Wire diameter Ø [mm]	0.8, 1.0, 1.2
Additional features	spool gun, DUAL PULSE, pulse, 2T/4T control , Arc Force, Hot Start, TIG lift welding, wire test, change polarity, Burn Back, inductance control, synergy, SPOT, synergistic program, gas test, brazing (CuSi3), Slow feed, Burnback, MMA welding, Pre-gas, Post-gas
Water cooler	Yes
Tank capacity [L]	5
Welding current MMA [A]	10 - 300
Current consumption [A]	MIG 20.5 / TIG 16.5 / MMA 22.0
Power factor (cosφ)	0,9
Insulation class	H
Protection class	IP21S
Weight [kg]	55
Dimensions [mm]	930 x 490 x 940
Standards	CE , EN60974-1

Other informations

PRODUCT CATEGORIES: [MACHINES](#), [MIG](#), [WITH PULSATION](#)

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