



product code: **PROMIG335DP-TOWER**

**Package equipped:**

- ProMIG 335DP
- cooler
- driving set
- Hypercoolant - cooling liquid 5l
- user's manual



Use the configurator to complete the equipment according to your needs.

## Product variants

Index	Price
<b>ProMIG 335 DUAL PULSE [source, cooler, driving set] PROMIG335DP-TOWER</b>	<b>€2,240.65 / pc</b> Net price
<b>ProMIG 335 DUAL PULSE [source, cooler, driving set] package with MIG gun SPP 241 - 3m PROMIG335DP-PAK-241-3</b>	<b>€2,431.71 / pc</b> Net price

## Product description

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

- MIG/MAG synergy welding with dual 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 dual 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 335DP 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 335DP 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 details

Input	~3× 400V ± 10% 50 / 60 Hz
MIG welding current	20 - 300A
MIG duty cycle	60%
Output working voltage	15.0 - 29V
Wire feeder	built-in, 4-roll gear
Wire feeding speed	2 -24m/min
Welding wire spool	≤ 15kg / Ø200/300mm
Wire diameter	0.8, 1.0, 1.2mm
Synergy	yes
2T/4T Control	yes
s4T control	yes
SPOT welding	yes
Additional MIG functions	DUAL PULSE, Burn Back, inductance, brazing (CuSi3), Pre-gas, Post-gas, pulse, synergistic program, manual adjustment of parameters, inductance control, spool gun, Slow Feed, gas test, wire test, change polarity
Water cooler	yes
TIG Lift	yes
TIG welding current	10- 300A
Down slope	0 - 10s
MMA welding current	10 - 300A
Arc Force	yes
Hot Start	yes
Current consumption	MIG 20.5 / MMA 22.0 / TIG 16.5A
Power factor (cosφ)	0.9
Insulation class	H
Protection class	IP21

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**Weight**

**55kg**

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**Dimensions**

**930 x 490 x 940mm**