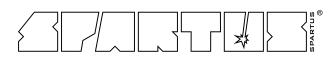
SPARTUS® ProMIG 335DP



INDUSTRY MIG WITH DUAL PULSE





| _ | Input [V] | Welding current [A] | Duty cycle [%] | Wire feeder | Welding wire spool [kg]/[mm] | Wire diameter [mm] | Weight [kg] | Dimensions [mm] |
|---|-----------|--|----------------|----------------------------|---------------------------------|-----------------------|----------------|--------------------|
| | 400 | MIG 20 - 300 TIG 10 - 300 MMA 10 - 300 | 60 | built-in, 4 - roll gear | ≤ 15 / Ø200/300 | 0.8/1.0/1.2 | 55 | 930 × 490 × 940 |

Welding methods: MIG/MAG synergy welding with double pulse, MIG/MAG synergy welding with puls, MIG/MAG synergy welding, MIG/MAG manual, TIG Lift, MMA.

Additional Features: 2T/4T / s4T / SPOT operating mode, Pre Gas, Post gas, Slow Feed, Burn Back, Spool Gun, Down Slope, Hot Start, Arc Force.



| MIG SYNERGY | | | | | | |
|----------------------|--------------------|--------------------------|--|--|--|--|
| WELDING WIRE | WIRE DIAMETER (mm) | SHIELDING GAS | | | | |
| Fe-metal solid-cored | 0.8 - 1.2 | CO ₂ | | | | |
| Fe-metal flux-cored | 1.0 - 1.2 | CO ₂ | | | | |
| SS-metal solid-cored | 1.0 - 1.2 | 98%Ar+2% CO ₂ | | | | |
| CuSi | 1.0 - 1.2 | Ar100% | | | | |

MIG PULSE / DUAL PULSE

| WELDING WIRE | WIRE DIAMETER (mm) | SHIELDING GAS |
|----------------------|--------------------|---------------------------|
| Fe-metal solid-cored | 0.8 - 1.2 | 80%Ar+20% CO ₂ |
| Fe-metal flux-cored | 1.2 | 80%Ar+20% CO ₂ |
| SS-metal solid-cored | 1.0 - 1.2 | 98%Ar+2% CO ₂ |
| CuSi | 0.8 - 1.2 | Ar100% |
| Al-Mg solid-cored | 1.0 - 1.2 | Ar100% |
| Al-Si solid-cored | 1.0 - 1.2 | Ar100% |
| Al 99.5 solid-cored | 1.2 | Ar100% |
| SS-metal flux-cored | 1.2 | 80%Ar+20% CO ₂ |
| CuAl | 1.2 | Ar100% |



DESCRIPTION

SPARTUS® ProMIG 335DP 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/MAG welding

ProMIG 335DP 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, **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 **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.

SPARTUS® ProMIG 335DP

EQUIPMENT OPTIONS:

