

SPARTUS® EasyMIG 317 DUAL PULSE



SPARTUS® EasyMIG 317 DUAL PULSE

Product code:

EASYMIG317DP-PAK-36-3



Package equipped: • EasyMIG 317DP, • MIG gun SPE 360 3m with a graphite wire liner, • steel liner coated, • guide rollers 1.0-1.2U fi30 + additionally 2x1.0-1.2U | 2x 0.8-1.0V | 2x 1.0-1.2V fi30, • electrode holder, • work clamp, • gas hose, • user's manual

Product description

SPARTUS® EasyMIG 317DP – DOUBLE PULSATION, MAXIMUM POWER AND UNMATCHED PRECISION

SPARTUS® EasyMIG 317DP combines modern inverter technology with IGBT transistors, offering users unmatched power and precision. With a maximum welding current of up to 300A for MIG/MAG/TIG and 250A for MMA, and powered by a three-phase 400V network, this device is ready to meet many demanding welding tasks.

FEATURES SUPPORTING THE ACHIEVEMENT OF HIGH-QUALITY WELDS

SPARTUS® EasyMIG 317DP provides users with advanced welding capabilities. It offers not only traditional manual MIG/MAG welding but also innovative techniques such as welding with synergic programs, MIG welding with pulse, and double pulsation MIG welding. Such a diversity of welding techniques means that the device perfectly meets the needs of a wide spectrum of welding projects. Additionally, the EasyMIG 317DP model allows for welding with self-shielded wire and has the option to work with a Spool Gun, significantly increasing its versatility.



ADVANCED CONTROL AND EASE OF SETTINGS

The modern LCD display facilitates quick setting of welding parameters and management of device functions. The display graphically presents the relationship between weld shape and voltage, assisting in the selection of optimal settings. The ability to manually adjust parameters and work with wire diameters ranging from 0.8 to 1.2mm makes the EasyMIG 317DP an extremely flexible tool.

EXCELLENT WELD QUALITY THANKS TO DOUBLE PULSATION

Double pulsation in the MIG/MAG method ensures welds of aesthetics and quality comparable to the TIG method, while increasing efficiency and minimizing thermal distortion. It is ideally suited for precision work with aluminum, requiring less skill from the operator.

FUNCTIONALITIES THAT INCREASE WORK EFFICIENCY

The device is equipped with a range of features that facilitate work, including the choice of 2T/4T operation mode, inductance adjustment, as well as Hot Start, Arc Force and VRD systems.

VERSATILITY

The ability to mount a large spool and the four-roller feeder in SPARTUS® EasyMIG 317DP ensures stable wire feeding. The device is well-suited for both industrial plants and smaller workshops, offering versatility without compromising on performance.

SPARTUS® EasyMIG 317DP is more than just a welding device – it's a solution for those expecting maximum power, precision and flexibility. Its advanced features and technology provide high-quality welds, work efficiency and versatility in every welding project.

Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Welding current MIG [A]	50 - 300A
Duty cycle MIG [%]	60
Output working voltage [V]	16.5 - 29.0
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, VRD, change polarity, manual adjustment of parameters, inductance control, synergistic program, Slow feed, Post-gas
Welding current TIG [A]	10 - 300A
Duty cycle TIG [%]	60
Welding current MMA [A]	10 - 250
Current consumption [A]	MIG 25 / TIG 20 / MMA 21
Efficiency η [%]	MIG 84.5 / TIG 84 / MMA 85.5
Power factor (cosφ)	0,6
Insulation class	H
Protection class	IP21S
Weight [kg]	22.5
Dimensions [mm]	570 x 265 x 460
Standards	CE , EN60974-1 , EN 60974-10

Other informations

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

NW ® is independent subject and not connected to ABITIG®, AMPHENOL®, ASPA®, BESTER®, BINZEL®, CEA®, CEBORA®, ESAB®, EWM®, FALTIG®, FRO®, FRONIUS®, HARRIS®, HYPERTHERM®, KJELLBERG®, L-TEC®, LINCOLN®, MAGNUM®, OTC®, SAF®, SHERMAN®, TELWIN®, THERMAL DYNAMICS®, TRAFIMET®, TUCHEL®.

Reference numbers and names belonged to above companies were called due to Property Right Law for buyer's convenience and they are related to code and spare part's description.

The products do not constitute an offer within the meaning of the Civil Code.