

SPARTUS® EasyMIG 330DP

SYNERGIC AND STRONG MIG WITH DUAL PULSE



TECHNICAL PARAMETERS

Input [V]	Welding current [A]	Duty cycle MIG [%]	Wire feeder	Welding wire spool [kg]/[mm]	Wire diameter [mm]	Weight [kg]	Dimensions [mm]
400	MIG 50 - 300 TIG 10 - 300 MM4 10 - 250	60	built-in, 4 - roll gear	≤ 15 / Ø200/300	0.8 / 1.0 / 1.2	42	920 x 470 x 740

Additional features: PULSE / DUAL PULSE, 2T/4T, inductance, polarity change, synergic programms, Spool Gun, wire test, Wave Control, SLOW FEED, HOT START, ARC FORCE, VRD

1 DESCRIPTION

SPARTUS[®] **EasyMIG 330DP** is a modern, inverter welding semi-automatic device produced with using of modern solutions IGBT power transistors. It allows gas metal inert and active arc welding (MIG/MAG), metal arc welding (MMA) and TIG Lift with arc ignition. Thanks to the ability to change polarity, it allows welding with self-shielding wire without gas.

Max welding current is 300A for MIG/MAG/TIG, and 250A for MMA. Machine is powered from three phase 400V source power.

The modern LCD allows an easy and quick setting of the welding voltage and to manage the machine functions. During parameters correction, the display sets the weld shape dependence regarding the voltage and shows graphically the recommended thickness of the material for the given current.

EasyMIG 330DP is equipped with MIG/MAG synergic programs, in terms of 0.8 -1.2 mm diameters, with the possibility of manual parameter correction. Pulsed current welding is an additional advantage of the device (pulse/dual pulse). MIG/MAG dual pulse welding enables to obtain a weld of a quality and aesthetics comparable to the TIG method.



Professional four-roller feeder ensures stable welding wire feed. Resistant, robust and compact design makes it perfect equipment for difficult conditions, and there is a possibility of mounting a technical gas cylinder on the chassis of the machine.



PACKAGE EQUIPMENT:



MIG gun SPARTUS® SPE 360 3m equipped with a graphite wire guide

steel liner coated

2x wire guide roller 1.0-1.2U, 2x drive roller + additionally 4x wire guide roller (2x 0.8-1.0V i 2x 1.0-1.2V fi30), 2x drive roller

electrode holder

work clamp

gas hose

user's manual

