

SPARTUS® MasterMIG 315C



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Standard equipped: • **Device SPARTUS® MasterMIG 315C** • Separated wire feeder 4R • 3m work clamp • Gas hose • User's manual

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Package equipment: • **Device SPARTUS® MasterMIG 315C** • Separated wire feeder 4R • 3m connection cable set • **MIG gun SPARTUS® SPM 360** • 3m electrode holder • 3m work clamp • Gas hose • User's manual

The price of the package includes the option of choosing a 3-, 4- or 5-meter MIG gun.
! Lack of information results in random length selection.

Product description

PROFESSIONAL, MODULAR DESIGN AND POWERFUL MIG IGBT.

SPARTUS Master MIG315C. It is a modern semi-automatic welding machine with separate wire feeder. Welding source is made in inverter technology (IGBT). It enables gas metal arc welding (MIG/MAG max welding current 315A) and stick welding (MMA max welding current 270A). Device is powered from three phase 400V source power.

Easy-to-use and intuitive control panel allows to smooth and precise control of parameters: welding voltage, wire feed speed, inductance control (MIG/MAG mode); welding current (MMA mode). Digital displays provide full parameters control at every stage.

4-roll wire feeder allows stable wire feed when working with long MIG gun (regardless of wire type). Using separate wire feeder further enhances range of device. Total range is equal to total lengths of welding gun cable and wire feeder connection kit (available in offer various lengths of wire feeder connection kit). It is also possible to compose special set of: welding source + wire feeder on dedicated welding cart or transporter.

Slight welding power supply, can be separated from wire feeder. That is the way that you can achieve portable and powerful stick welder. Excellent solution for welding in terrain.

SPARTUS Master MIG series C. These machines are designed for hard work in harsh industrial environments. These are universal devices that work perfectly at specialized welding applications.

Examples of use: industrial, workshop, portable repair, automotive, exhaust silencer welding, constructions, manufacturing.

Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Welding current MIG [A]	50 - 315
Duty cycle MIG [%]	60
Output working voltage [V]	17 - 30
Wire feeding speed [m/min]	2,5 - 18
Wire feeder	separated, 4 - roll gear
Welding wire spool [kg]/[mm]	≤ 15 / 200/300
Wire diameter Ø [mm]	0,8, 1,0, 1,2
Additional features	2T/4T control , wire test, inductance control
Welding current MMA [A]	20 - 270
Current consumption [A]	17
Power factor (cosφ)	0,85
Efficiency η [%]	85
Insulation class	F
Protection class	IP23
Weight [kg]	17,9
Dimensions [mm]	550 x 220 x 390

PRODUCT CATEGORIES: [WELDING MACHINES](#)

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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.