



product code: **EASYMIG325-PAK-36-3**

product ean: **5900391242476**

**Package equipment:**

- EasyMIG 325
- **MIG gun SPARTUS® SPE 360 3m**
- 2x wire guide roller 1.0-1.2V fi30
- electrode holder
- work Clamp
- gas hose
- user's manual

## Product variants

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**EasyMIG 325 package**

**EASYMIG325-PAK-36-3**

## Product description

### SYNERGIC AND STRONG IGBT MIG WITH LCD DISPLAY

**SPARTUS® EasyMIG 325** is modern, inverter and professional MIG/MAG welding machine with inert or active gas shielding and MMA coated electrode welding. SPARTUS® EasyMIG 325 is powered by 400V three-phase. The maximum welding current for SPARTUS® EasyMIG 325 is 300A for MIG/MAG and 250A for MMA. 60% high working cycle ensures stable output parameters during long-term welding work.

SPARTUS® EasyMIG 325 is equipped in the **synergy system for MIG/MAG welding** with the ability to manually change parameters. You can choose the following programs: CO<sub>2</sub> steel, mixed steel, core wire welding. Making the synergy correction is signalled by flashing LED on the machine's panel.

The machine is equipped with the following programs: CO<sub>2</sub> steel, mixed steel, aluminium, core wire welding, as well as manual welding mode.

SPARTUS® EasyMIG 325 has a set of features supporting the welding process: **2T/4T work mode, inductance regulation, Arc Force, Hot Start** and **VRD**.

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

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.

SPARTUS® EasyMIG 325 is a compact machine designed mostly for efficient welding of steel constructions and working in difficult workshop conditions.

## Technical details

<b>Input</b>	<b>~3× 400V ± 10% 50 / 60 Hz</b>
<b>MIG welding current</b>	<b>50 - 300A</b>
<b>MIG duty cycle</b>	<b>60%</b>
<b>Output working voltage</b>	<b>16.5 - 29V</b>
<b>Wire feeder</b>	<b>built-in, 4-roll gear</b>
<b>Wire feeding speed</b>	<b>2 - 18m/min</b>
<b>Welding wire spool</b>	<b>≤ 15kg / Ø200/300mm</b>
<b>Wire diameter</b>	<b>0.8, 1.0, 1.2mm</b>
<b>Synergy</b>	<b>yes</b>
<b>2T/4T Control</b>	<b>yes</b>
<b>Additional MIG functions</b>	<b>inductance control, wire test, change polarity</b>
<b>TIG Lift</b>	<b>yes</b>
<b>TIG welding current</b>	<b>10 - 300A</b>
<b>MMA welding current</b>	<b>10 -250A</b>
<b>Arc Force</b>	<b>yes</b>
<b>Hot Start</b>	<b>yes</b>
<b>VRD</b>	<b>yes</b>
<b>Current consumpition</b>	<b>16A</b>
<b>Power factor (cosφ)</b>	<b>0.93</b>
<b>Efficiency η</b>	<b>85%</b>
<b>Insulation class</b>	<b>F</b>
<b>Protection class</b>	<b>IP21</b>
<b>Weight</b>	<b>39kg</b>
<b>Dimensions</b>	<b>920 x 470 x 740mm</b>