

product code: **EASYMIG320-PAK-36-3**product ean: **5900391242469****Package equipment:**

- EasyMIG 320
- **MIG gun SPARTUS® SPE 360 - 3m**
- 2 x wire guide roller 0.8 - 1.0V fi30, additionally 2 x wire guide roller 1.0-1.2V fi30
- Electrode holder
- Work Clamp
- Gas hose
- User's manual

## Product variants

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**EasyMIG 320 package**  
**EASYMIG320-PAK-36-3**

## Product description

### SYNERGIC AND STRONG IGBT MIG

**SPARTUS® EasyMIG 320** is modern, inverter and professional MIG/MAG welding machine with inert or active gas shielding and MMA coated electrode welding. SPARTUS® EasyMIG 320 is powered by 400V three-phase.

The maximum welding current for SPARTUS® EasyMIG 320 is 300A for MIG/MAG and 250A for MMA. 60% high working cycle ensures stable output parameters during long-term welding work.

SPARTUS® EasyMIG 320 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.

SPARTUS® EasyMIG 320 has a set of features supporting the welding process: **2T/4T work mode, inductance regulation, Arc Force, Hot Start** and **VRD**.

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 320 is a compact machine designed mostly for efficient welding of steel constructions and working in difficult workshop conditions.

## Technical details

Input	~3× 400V ± 10% 50 / 60 Hz
MIG welding current	50 - 300A

MIG duty cycle	60%
Output working voltage	16.5 - 29V
Wire feeder	built-in, 4-roll gear
Wire feeding speed	2 - 18m/min
Welding wire spool	≤ 15kg / Ø200/300mm
Wire diameter	0.8, 1.0, 1.2mm
Synergy	yes
2T/4T Control	yes
Additional MIG functions	inductance control, wire test, change polarity
TIG Lift	yes
TIG welding current	10 - 300A
MMA welding current	10 - 250A
Arc Force	yes
Hot Start	yes
VRD	yes
Current consumpition	16A
Power factor (cosφ)	0.93
Efficiency η	85%
Insulation class	F
Protection class	IP21
Weight	38kg
Dimensions	920 x 470 x 740mm