



SERVISOUD

Europe Technologies group

MAGLIGHT ORIGINAL

Magnetic autonomous welding mini-carriage



**NEW
VERSION**

DESCRIPTION

Powered by battery, the MAGLIGHT is a mini magnetic welding carriage compatible with any manual MIG/MAG welding setup with or without an extraction torch.

Small, lightweight, and robust, it improves the quality, productivity, and comfort of the welder in all metal construction activities.

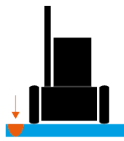


TECHNICAL CHARACTERISTICS

DESIGNATIONS	MAGLIGHT
Speed range	1-200 cm/min
Drive	4 drive wheels
Battery powered	18V rechargeable in 30min
Battery life	10 hours
Magnetic attraction force	20 kg
Torch Holder	Standard torch support with quick attachment <i>(optional suction torch support)</i>
Guidance	Crabbing support rollers
Dimensions (L x l x H)	330 x 170 x 250 mm
Weight (with battery)	6 kg
Automatic carriage start	Arc detection (without cable)* or torch trigger connection*
Automatic carriage stop	End of the race*
Cycle	Continuous or intermittent welding

*Requires an accessory not included in the configuration

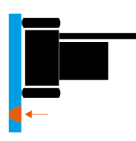
WELDING POSITIONS



PA



PB



PC



Welding with a slope <math><45^\circ</math>

GUIDING BASICS

When crabbing, our magnetic welding carriage is guided by 2 support rollers (one roller is set back from the other):

- directly on welding stiffeners for fillet welds,
- along a profile to be secured parallel to the weld joint,
- along an optional guide rail

EXAMPLES OF APPLICATIONS



ACCESSORIES

Scan this QR code to download our catalogue and discover the accessories available for the MAGLIGHT

