

# WELDYCAR

Transport handle



Control panel



Battery



Slides for torch adjustment



4 Motorized rubber wheels



Magnetic attraction handle



Part No	Description
W000315588	Weldycar S 1,4 M NV

**Weldycar carriages are portable independent torch carriages with four driving wheels. Specially designed for mechanising semiautomatic welding in flat, sloping place or vertical plane positions.**

- Lightweight & Robust.
- Movement speed from 15 to 140 cm/min
- Autonomy without oscillation allows 6 hours continuous work.
- Autonomy with oscillation allows 4 hours continuous work.
- Magnetic power of 25 kgs.
- Magnetized base allows for vertical upward welding.
- Charger included.

Autonomy with Oscillator (h)	Autonomy without Oscillator (h)	Travel Speed (mm/min)	Prog.	Dimensions (mm)	Weight (kg)	Protection Class
6	4	150 to 1400	No	250 x 300 x 260	11	IP 235

# WELDYCAR



The Osci Weldy linear oscillator for the Weldycar provides the welding torch with a programmed oscillation movement.

- Accuracy of 0.1 mm.
- Oscillation amplitude 56 mm.
- Oscillation speed is 20 to 200 cm/min.
- The Osci Weldy can be used as a simple electrical slide.

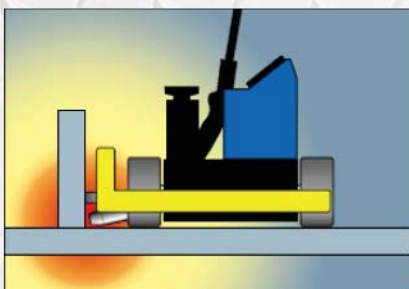


The Pendular Oscillator ensures torch oscillation at adjustable speed and amplitude.

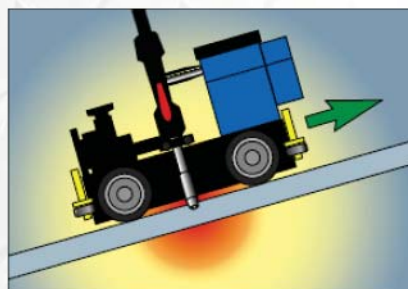
- Oscillation frequency 0-100 strokes/min.
- Powered by the Weldycar battery.
- Weight 2 kgs.

## Multi-surface welding

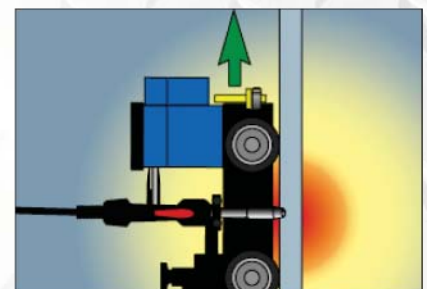
The weldycar carriages 4-wheel drive and magnetic attraction system (25kg force) ensures perfect traction and enable welding in all positions.



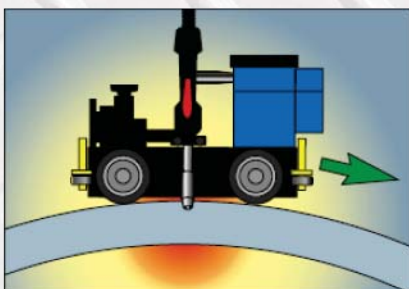
Flat welding



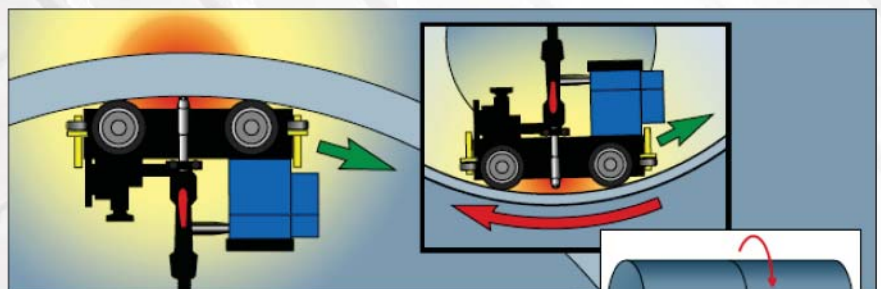
Inclined plane



Vertical welding



Shell exterior with minimum diameter of 2000 mm



Shell interior with minimum diameter of 3000 mm

