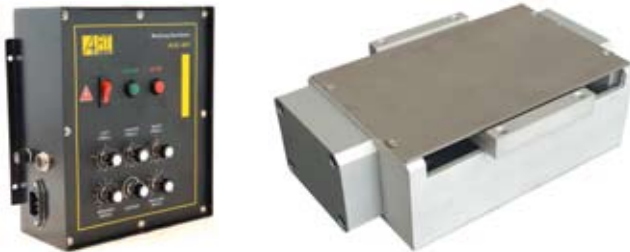


Oscillators

Linear Oscillator



The ART-AOC 601 Oscillator uses:

Stepper motor, ball screw and linear guide.

The load capacity starts from 25kg. This oscillator is mainly used for TIG, MIG/MAG and SAW. It is equipped with a precision micromotor and potentiometer, which in turn are controlled by a CPU. Thus, a stepless adjustment is possible.

LINEAR OSCILLATOR ART-AOC 601

Technical specifications

Main voltage	AC-230V, 50Hz
Holding time left/ right/ middle	0–5s
Oscillating wide	50mm
Oscillating speed	0–2400mm/min
Accuracy	0.1mm/s
Control	digital
Weight	1.8kg

FEATURES and BENEFITS

- ART-AOC 601 Oscillator for welding
- Small, light and easy to handle
- Speed, oscillating width and pause times for left, right and center are adjustable
- The center and the oscillating wide can be relocated
- The torch automatically returns to the middle position after stopping
- Can easily compensate for large fluctuations



Angle Oscillator

The ART-WOS Oscillator uses a worm drive.

The load capacity starts from 5kg. This oscillator is mainly used for MIG/MAG and TIG. It is equipped with a precision micromotor and potentiometer, which in turn are controlled by a CPU.

ANGLE OSCILLATOR ART-WOS

Technical specifications

Mains voltage	AC-230V, 50Hz
Process	screw drive
Oscillating speed	0–30rpm
Center adjustment	8°
Oscillating wide	8°
Holding time	0–2s
Control	digital
Weight	1.8kg

FEATURES and BENEFITS

- ART-WOS Oscillator for welding
- Small, light and easy to handle
- Oscillating speed, wide, center and pause times for left and right are adjustable
- The torch automatically returns to the middle position after stopping
- Magnetic remote control