

Item number



CUTTING SAW ORS

A precise 90° cut is essential for orbital welding joint preparation.

- · Portable lightweight unit
- · Flash-free square cut
- · 2 cast aluminium clamping jaws
- · Multiple clamping points on the tube OD provides deformation-free clamping
- · For cutting thin-walled tubes and elbows
- · Saw blade located close to the clamps to provide an optimal cut even with small tube diameters
- · Blade position indicator
- · Precise scale to enable correct cutting depth

CUTTING SAW ORS 115 (OD 5 – 120mm)

1.2.4503



Technical Data:

OD 5 - 120mm | 0.196" - 4.724" Size range

Wall thickness 0.5 - 5 mm

Electric drive Single-phase AC motor Main voltage (input) 220/230VAC (50/60Hz)

1100W /5.1A Power

Protection class

Built-in electronic variable cutting speed 20 - 360RPM

30kg

Package includes:

- · Orbital saw and drive unit
- · 1 saw blade
- · Tool set
- · 1 bottle of lubricant oil
- · Transportation box with inlay (600x800x600mm)





(OD 5 - 120 mm)

1.1.4503

Saws for other dimensions are available on request.

STAND FOR CUTTING SAWS ORS

1.2.4510

1.3.4520 1.3.4522



SAW BLADE STANDARD for wall thickness 1 – 3mm, Ø 68mm, 72 teeth, uncoated **SAW BLADE PREMIUM** for wall thickness 1 – 3mm, Ø 68mm, 72 teeth, coated

SAW BLADE STANDARD for wall thickness 2.5 – 7mm, Ø 68 mm, 44 teeth, uncoated 1.3.4521 1.3.4523 **SAW BLADE PREMIUM** for wall thickness 2.5 – 7mm, Ø 68 mm, 44 teeth, coated

Standard saw blades are recommendable for unalloyed and alloyed steel and Premium for TI, Duplex and Inconel.

SAW BLADE AND LUBRICANT OIL 250ml bottle

1.3.4525