

Orbital Tube Saw

OTS Series





Orbital Services Australia introduces its Orbital Tube Saw. This machine is designed for cutting of thin-walled stainless steel tubes. The cut end face is perpendicular, burr-free and can be directly welded.

Essential for orbital welding

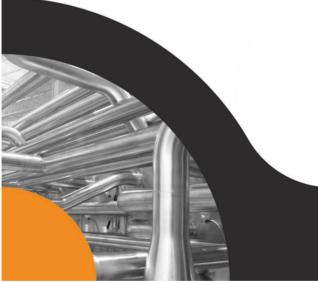
- Compact design with light weight
- Wheel Handle to increase the saw blade life
- Cold cutting/bevelling improves safety
- Vertical incision, burr-free and perpendicular (<0.25mm/**0.009**") end surface
- Multi-point stainless steel clamping to avoid tube deformation and contamination
- Quick saw blade change
- Anti-winding cables are provided
- · Second saw blade position to cutoff elbows. Tee or flanges

Wide range of application

- OTS3: 6-80mm/0,236"-3.149", 31 KGS/68LBS
- OTS4: 10-120mm/0.393"-4.724", 40 KGS/88LBS
- OTS6: 16-171mm/0.629"-6.732", 55 KGS/121LBS
- OTS8: 55-228mm/2.165"-8.976", 60 KGS/132LBS
- OTS12: 140-330mm/5.511"-12.992", 81 KGS/178LBS









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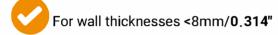
2 motorisations for more flexibility



OTSM1220: 1300W, 220-230V, 1PH 50/60 HZ

For wall thicknesses <5mm/0.196"

OTSM2220: 1500W, 220-230V, 1PH 50/60 HZ







- SB6872: Saw blade diameter 68mm/2.677" for tubes 1 to 3mm/ 0.039"-0.118" thickness
- SB6844: Saw blade diameter 68mm/2.677" for tubes 2 to 7mm/0.078"-0.275" thickness
- SB8080 : Saw blade diameter 80mm/3.149" for tubes 1 to 3mm/0.039"-0.118" thickness
- SB8054 : Saw blade diameter 80mm/3.149" for tubes 2 to 7mm/0.078"-0.275" thickness

Accessories

- OTST: Tripod, 3 legs support for Orbital Tube Saw
- OTSAC : Aluminum Transport Case
- OTSB1: Bench 1.5m with height adjustment plate for a tube saw from OTS4 to OTS12
- OTSB2: Bench 1.5m extension

