

# **ORBITAL PIPE SAWS**



# www.TAG-PIPE.com





### **Bench or Stand Mountable Orbital Pipe Saw**

#### Range: 1/4" to 12" (6mm- 300 mm o/d)

• Functions: Staight cutting of Pipes External Bevelling

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- Materials: Any kind of steel and Exotic Alloy
- **Power:** Electric.(110v or 220v)

TAG bench orbital pipe saws are the low-cost and practical solution to cut and bevel almost all types of metal pipe. Cutting is executed by manually rotating the machine around the pipe. The pipe is cut with one single rotation. It is powered by a powerful and sturdy electric motor equipped with speed regulator. The pipe saws produce a square, burr-free cut that does not require any further dressing.



### **Features & Advantages**

A cam system engages the blade into the cutting position uopn initial rotation.

The blade is then effortlesslyrotated around the pipe, either manually by the operator, or Automically at the puch of a button with the optional rotation motor (available for the OPS R8 & R12) making the cutting of larger diameter pipes a more productive, less labour intesive process.

The Prismic locking Jaw system ensures 100% square clamping of the pipe, to ensure a 100% square cut.

The Prism jaws are available for working with exotic materials, such as stainless steel, where potential contamination issues from dissimilar materials is unacceptable ...

The pipe is secure clamped by the rotation of a square drive, with the removeable handle provided.



#### **TECHNICAL FEATURES**

MODEL	OPSR4LITE	OPSR4	OPSR6	OPSR8	OPSR12
Pipe OD	1⁄4″-4″	1⁄2"-4"	3"-6"	6"-8"	8"-12"
Wall thickness	0.5-3 mm	1-8 mm	2-10 mm	2-10 mm	2-10 mm
Motor	1000 w	1600 w	1600w	1600w	1600w
Blade RPM	30-150	150-250	150-250	150-250	150-250
Voltage/ Frequency	110/220 V 50/60 Hz				
Net Weight	22 kg	76 kg	88 kg	104 kg	127 kg

### **TAG OPS Lite Range**

The OPSR 4 is available as a 'Lite' model, suited to regular lighter duty work(see spec)

Much lighter in weight han their HD equivalents, they are easier to move from job to job.

These are highly popular in the hygene, water and food industres, where thin wall pipes & tubes are most comon.



#### **BLADES**









The OPS Series are supplied with a quick release base, ideal for on-site applications, where the Saw may need to be in several locaations throughtout a project.





# PIPE EQUIPMENT SPECIALISTS LTD OTHER PRODUCTS INCLUDE:



Our company policy is one of continuous improvement. Products may change or vary from those illustrated.

Europ

East

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