

SUPER ROCKET

PORTABLE PIPE BEVELLER



Cutting Range	Minimum (ID)	Maximum (OD)
Metric	90mm	305mm
Imperial	3-1/2"	12"

The Super Rocket machine is a High Power portable tube-prepping machine, designed to bevel, face and counter bore most types of tube and pipe work.

The high power and torque of the newly developed pneumatic motor combined with heavy duty worm and spur gear drive provide a rugged reliable machine for working on large diameter or heavy wall tube (eg. 5 1/2" Sched XX Heavy).

The motor provides the operator with a high degree of control over the cutting speed by means of an accurate lever throttle, whilst keeping operational noise levels to a minimum.

The machine utilises a versatile torque reacted shaft system to align on the inside of the work piece. The entire range of the machine (64mm to 300mm ID) is covered with just 2 shafts, minimising the number of parts required.

The construction of the shaft system is such that the shaft and machine can be mounted to the tube together, or the shaft can be mounted first and the machine then loaded to the shaft in order to ease operations in overhead or confined spaces.

Preparations

- ▶ Bevel
- ▶ Face
- ▶ Counter Bore
- ▶ Bevel and Face in one
- ▶ Boiler membrane and Prep



Specification

Tube Cutting Range	Metric	Imperial
Total Cutting Range	90mm up to 305mm OD	3-9/16" up to 12" OD
Optional Shaft 1 - Clamping Range	90mm up to 196mm ID	3-9/16" up to 7-3/4" ID
Optional Shaft 2 - Clamping Range	194mm up to 300mm ID	7-5/8" up to 11-3/4" ID

Dimensions	Metric	Imperial
Length	500mm	19-5/8"
Depth	700mm	27-1/2"
Weight (Machine)	19 kg	42 lbs
Weight (with Shaft 1)	25 kg	55 lbs
Weight (with Shaft 2)	35 kg	77 lbs
Cutter Feed	40mm	1-1/2"

Motor	Metric	Imperial
Power	1500 W	2.0 Hp
Air Flow	1800 l/min	60 cfm
Air Pressure	6 bar	90 psi
Hose Size	12.5mm	1/2"

