## TB1 PREPPER PORTABLE PIPE BEVELLER





Cutting Range	Minimum (ID)	Maximum (OD)
Metric	15mm	38mm
Imperial	5/8"	1-1/2"

The **TB1 Prepper** is a rugged, portable, machine designed for the removal of tube-to-tube sheet welds in heat exchangers.

This bevelling machine can also be used for facing and bevelling the ends of tube and pipe for general welding and fabrication processes.

Utilising a torque reacted locking system and durable taper roller bearings, this end preparation lathe is highly stable.

The machine is supplied with hand wheel feed as standard. A ratchet feed mechanism which is designed for weld removal applications where space may be limited, is available as an option.



**Optional ratchet feed** 



Available in 110V / 220V



+44 (0) 23 8036 6410









## **Specification**

Tube Cutting Range		
Total Cutting Range	15mm up to 38mm OD	5/8" up to 1-1/2" OD
Clamping Range	15mm up to 28mm ID	5/8" up to 1-1/8" ID
Optional Extended Range	28mm up to 35mm ID	1-1/8" up to 1-3/8" ID

Power options		
Electric - 110V / 220V	1100 watts	1.5 hp
Battery - 18V(5Ah)	1000 watts	1.3 hp
Pneumatic	745 watts	1.0 hp

Weights & Dimensions			
Electric	380 x 600mm 14" x 24"	10.2 Kg / 22.5 lbs	
Battery	380 x 620mm 14" x 24"	10.75 Kg / 23.7 lbs (Inclusive of 8Ah battery)	
Pneumatic	380 x 490mm 14" x 19"	9.2 Kg / 20.3 lbs	
Cutter Feed Stroke	21mm	7/8"	

Air Requirements		
Air Flow	900 l/min	32 cfm
Air Pressure	6 bar	90 psi
Min. Hose Size	10mm	3/8"











