

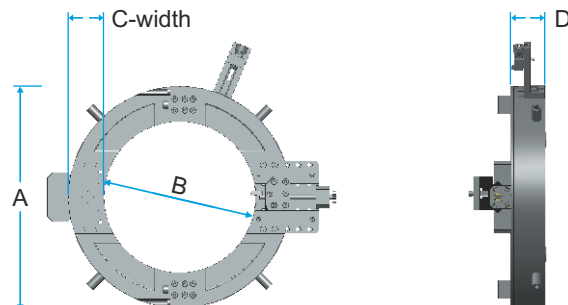
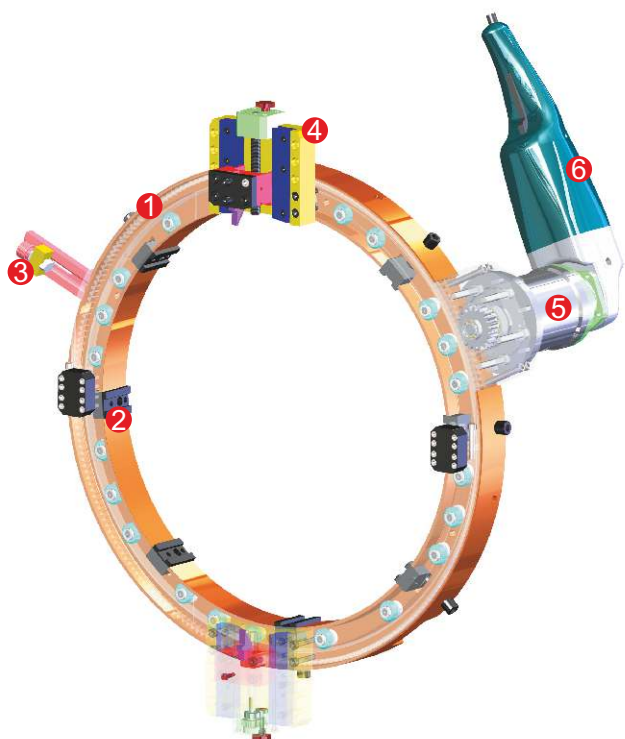
SF-1824

TUBE / PIPE BEVELLING AND CUTTING SPLIT FRAME MACHINE

Light and Portable Flange/Pipe Beveling and Cutting Split Frame Machine

Locking Range **457.2mm OD to 609.6mm OD (18" - 24")**

Externally mounted SF-1824 is a split frame, clamshell type light and portable design. A rugged and slim machine suitable for tubes and pipes in the size range of 457.2 mm to 609.6 mm in external diameter. It is a new generation heavy duty facing, beveling and cutting machine designed for the Piping industry.



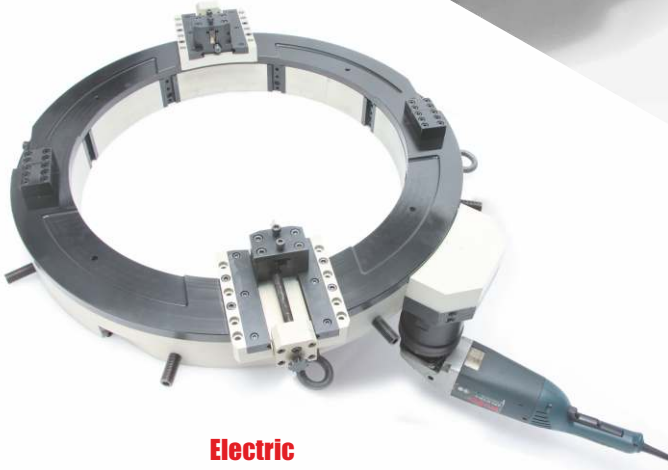
	Pneumatic (mm)	Electric (mm)	Hydraulic (mm)
A	750	750	750
B	623	623	623
C	63.5	63.5	63.5
D	76	76	76

Technical Specification

Drive		Pneumatic	Electric	Hydraulic
Locking Range	mm	457.2 - 609.6	457.2 - 609.6	457.2 - 609.6
	(inch)	(18" - 24")	(18" - 24")	(18" - 24")
Idle Speed	rpm	12	15	17
Power Consumption	HP/Watts	4 HP	3.5HP/2600Watts	5 HP(3 PHASE)
Air Consumption	cfm	95	-	-
Air Pressure Bar	bar (psi)	6.2 (90)	-	100 bar
Voltage	V	-	230	415
Net Machine Weight	kg (lb)	48.0 (106.0)	48.0 (106.0)	48.0 (106.0)
Tool Holder Weight	kg (lb)	4.5 (9.9)	4.5 (9.9)	4.5 (9.9)
Drive Weight	kg (lb)	16.0 (35.3)	23.0 (50.7)	9.0 (19.8)

Features

- 1 SPLIT FRAME MACHINE** - It consists of a split mobile ring and fixed ring. Light weight, slim design.
- 2 JAWS** - Wedge style hardened tool steel jaws for maximum life and secure positioning. 8 points of contact locking system. It provides stability and avoids vibration.
- 3 TRIP ASSEMBLY** - It gives an auto feed to the tool bit assembly. Trip can be engaged or disengaged depending on feed required.
- 4 TOOL SLIDE** - Holds the cutting tool bit assembly tightly at the desired position for the cutting and beveling operation. Its robust construction and support to the cutting bits ensures vibration free performance.
- 5 PLANETARY GEAR BOX** - It gives a high speed reduction with increasing torque.
- 6 PNEUMATIC, ELECTRIC OR HYDRAULIC DRIVE** - High quality pneumatic, electric drive or hydraulic for reliable service and long working life.



Electric



Hydraulic



▼ SF-1824 is used for Piping industry.



Recommended for :
Tube Beveling, Cutting, Piping Industries