

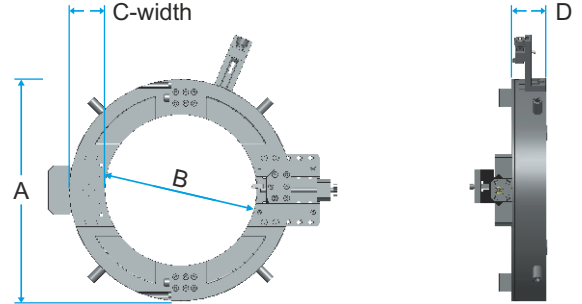
# SF-4860

## TUBE / PIPE BEVELLING AND CUTTING SPLIT FRAME MACHINE

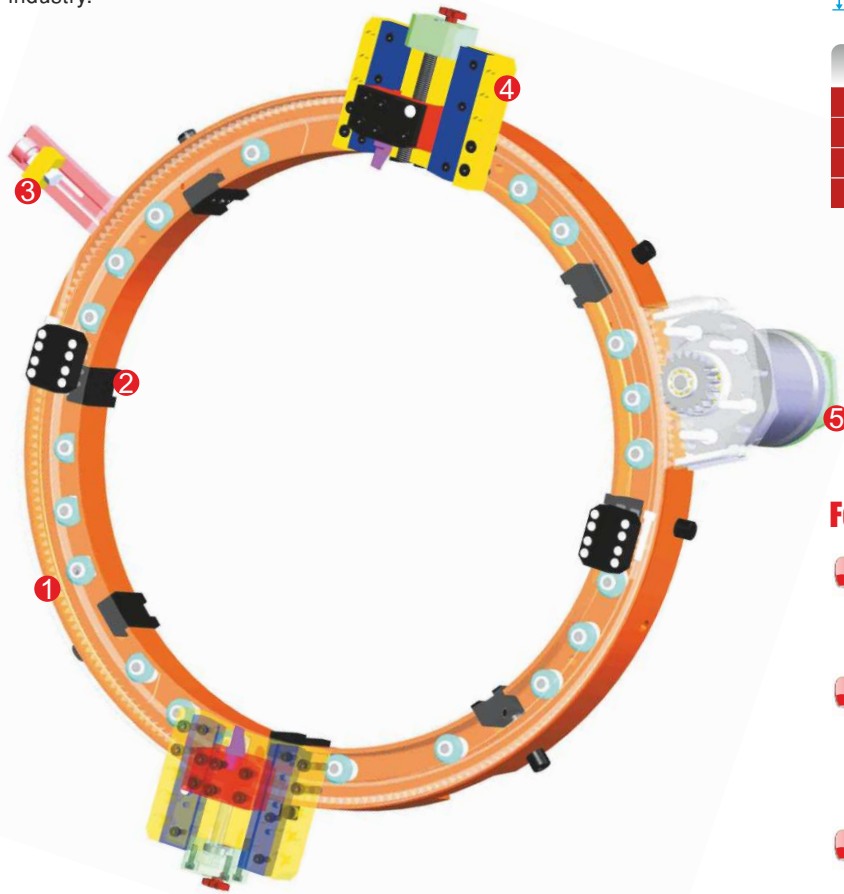
Light and Portable Flange/Pipe Beveling and Cutting Split Frame Machine

Locking Range **1219mm OD to 1524mm OD (48" - 60")**

Externally mounted SF-4860 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 1219 mm to 1524 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	1770	1770	1770
B	1550	1550	1550
C	110	110	110
D	129.5	129.5	129.5



### 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 PNEUMATIC OR HYDRAULIC DRIVE** - High quality pneumatic or hydraulic drive for reliable service and long working life.

### Technical Specification

Drive		Pneumatic	Electric	Hydraulic
Locking Range	mm	1219 - 1524	1219 - 1524	1219 - 1524
	(inch)	(48" - 60")	(48" - 60")	(48" - 60")
Idle Speed	rpm	6	7	6
Power Consumption	HP/Watts	4.2 HP	3.5HP/2600Watts	7.5HP(3PHASE)
Air Consumption	cfm	95	-	-
Air Pressure Bar	bar (psi)	6.2 (90)	-	100 bar
Voltage	V	-	230	415
Net Machine Weight	kg (lb)	538.0(1186.0)	538.0(1186.0)	538.0(1186.0)
Tool Holder Weight	kg (lb)	13.4(29.5)	13.4(29.5)	13.4(29.5)
Drive Weight	kg (lb)	16.0(35.3)	23.0(50.7)	9.0(19.8)



**Hydraulic**

▼ SF-4860 is used for Piping industry.



**Recommended for :**  
**Tube Beveling, Cutting, Facing, Counterboring**