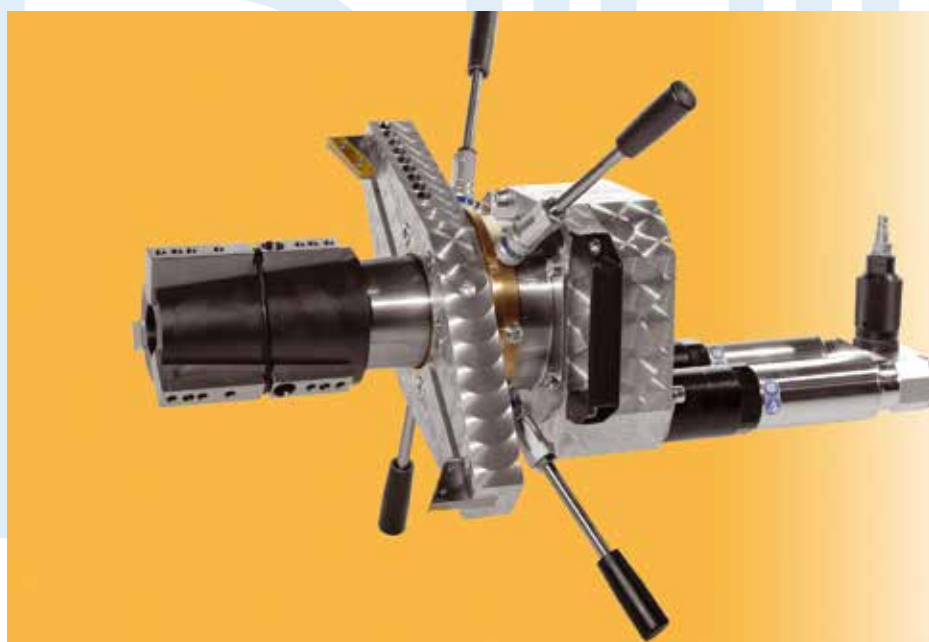


## PIPE BEVELING MACHINE

Pipe beveling machines for weld edge prep

- High productivity
- High quality weld prep
- Accurate repetitive work
- Powerfull and durable
- Fast setup
- Less noise, dust and sparks
- Ergonomic

Video of application



**MF5i**



Low weight



Perfect tooling



Strong motor



Long lifetime

## TECHNICAL DATA

### of pipe beveling machine MF5i ID mount

#### Field of applications



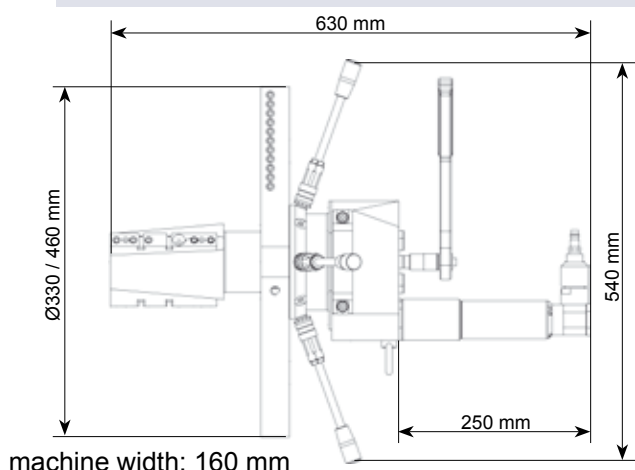
The pipe beveling machine is used for weld prep of tube and pipe end in pipe welding applications. Especially for heavy wall pipes the machining is fast and accurate. Pipe beveling and facing can be done in one operation with special tool holders. Operated by one worker the pipe beveling machine can be used in the workshop and on site with low weight due to aluminum construction. High speed beveling and facing with special tool bits provides economical manufacturing of pipes, tubes and headers.



#### Specifications

Specifications MF5i			2 Pneumatic Motors		
Clamping range ID-ID	100 - 320 mm	3,937 - 12,598"	Power	1.480W	1,9 HP
Working range ID-OD	100 - 332 mm	3,937 - 13,070"	Air pressure	6 bar(g)	87 psi
Max. wall-thickness	30 mm	1,181"	Air consumption	1,92 m³/min	70,4 cfm
Feed	30 mm	1,181"	Air hose connection	3/8"	3/8"
Weight with electric motor	33,0 kg	72,75 lbs	Features	speed control	
Weight with pneumatic motors	23,8 kg	52,5 lbs	Electric Motor		
Weld prep	facing, V-prep, J-prep, counter boring		Power consumption	2.200 W (110V/230V)	2,9 HP
Materials	steel, stainless steel, duplex, high alloyed		Features                      speed adjustment, torque control		
Tooling	tool bits, TiN inserts, custom bits				
Machine body	Aluminium alloy		Hydraulic Motor		
			Power	8.000 W	10,7 HP
			Pressure	140 bar	2030 psi
			Oil flow	50 l/min	

#### Dimensions Pneumatic Machine



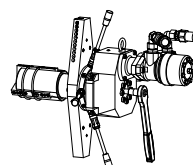
#### Options



Enlargement XL to cover range 100-460 mm (3,937 - 18,110 inch) with blade holder size 2 and clamping jaws



Hydraulic driven machine



Special tool for beveling elbows

