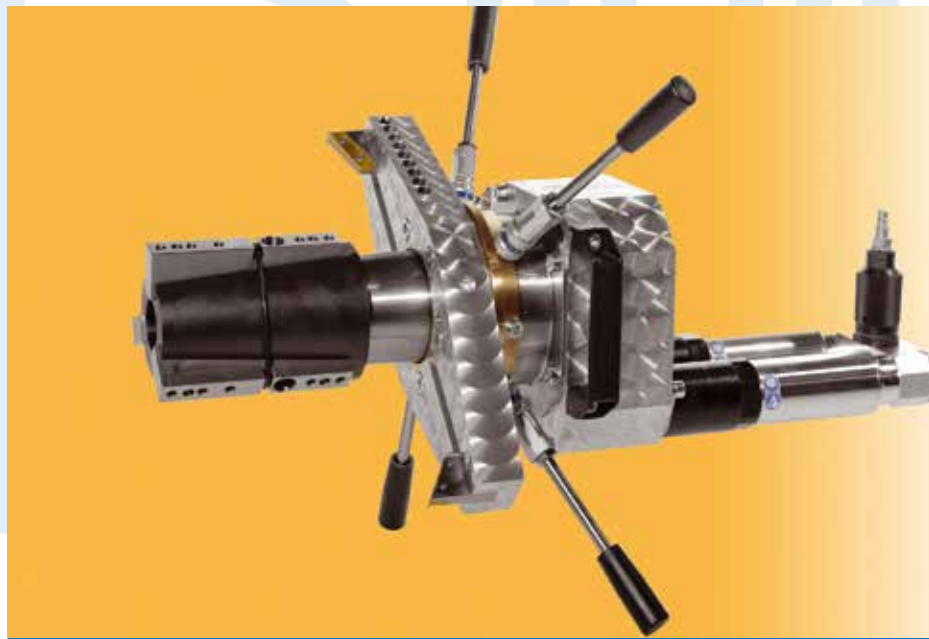


PIPE BEVELING MACHINE

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

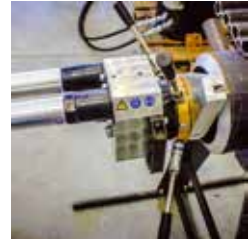
TECHNICAL DATA

of pipe beveling machine MF5i ID mount

Field of applications



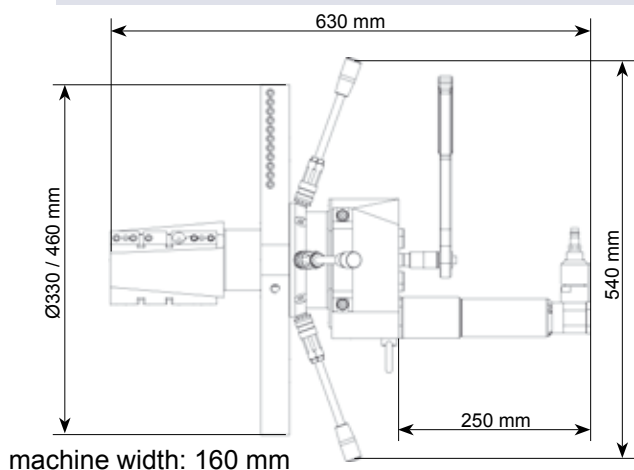
The pipe beveling machine is used for weld prep of tube and pipe end in pipe welding applications. Especially for heavy wall pipes the machining is fast and accurate. Pipe beveling and facing can be done in one operation with special tool holders. Operated by one worker the pipe beveling machine can 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 m ³ /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		Hydraulic Motor		
Machine body	Aluminium alloy		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 176-460 mm (6,929 - 18,110 inch) with blade holder size 2 and clamping jaws
-  Hydraulic driven machine
-  Special tool for beveling elbows

