

## Technical data

Clamping range ID-ID	100 - 320 mm	3,94- 12,59"
Working range ID-OD	100 - 323,9 mm	3,93 - 12,75"
Max. wall-thickness	30 mm	1,18"
Feed	30 mm	1,18"
Weight with pneumatic motor	23,8 kg	52,5 lb
Weight with electric motor	29,0 kg	63,9 lb
Weight with hydraulic motor	33,0 kg	72,7 lb
Weld prep	facing, V & J-prep, counter boring	
Materials	steel, stainless steel, duplex, high-alloyed	
Tooling	tool bits, TiN inserts, custom bits	
Machine body	lightweight housing	

## MF6i-50

Working range ID-OD: 280 - 711 mm

The MF6i-50 pipe beveling machine is the largest of our pipe beveling machines and can work on pipes with a maximum outer diameter of 711 mm and a maximum wall thickness of 32 mm. A powerful motor, a long service life and first-class tools optimise your work process.



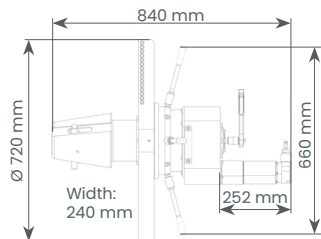
## Optional accessories



Tooling  
(from p. 32)



Machine with 2  
hydraulic motors



## Technical data

Clamping range ID-ID	280 - 700 mm	11,02 - 27,56"
Working range ID-OD	280 - 711 mm	11,02 - 28,00"
Max. wall-thickness	32 mm	1,26"
Feed	50 mm	1,97"
Weight with pneumatic motor	85,0 kg	187,4 lb
Weight with hydraulic motor	105,0 kg	231,5 lb
Weld prep	facing, V & J-prep, counter boring	
Materials	steel, stainless steel, duplex, high-alloyed	
Tooling	tool bits, TiN inserts, custom bits	
Machine body	lightweight housing	

## MF5i-II

Working range ID-OD:  
100 - 323,9 mm (460 mm)

The MF5i pipe beveling machine processes pipes with an outer diameter of 100 mm to max. 323,9 mm. Thanks to the high repeatability, quality and ergonomics, you increase your productivity and optimise the weld seam preparation.



## Optional accessories



Tooling  
(from p. 32)



Special tool for  
elbow beveling



Machine with  
hydraulic motor



XL extension for  
diameter  
100-460 mm

## Available drives

### Pneumatic motor

Power	1.700 W	2,3 HP
Air pressure	6 bar	87 psi
Air consumption	1,92 m <sup>3</sup> /min	70,4 cfm
Air hose connection	3/8"	
Features	speed control	

### Electric motor

Power consumption	2.300 W (110V/230V)	1,75 HP
Features	speed adjustment, overload protection, blocking monitoring	

### Hydraulic motor

Power	8.000 W	10,9 HP
Pressure	105 bar	1523 psi
Oil flow	50 l/min	



## Available drives

### 3 Pneumatic motors

Power	2.550 W	3,6 HP
Air pressure	6 bar	87 psi
Air consumption	2,88 m <sup>3</sup> /min	101,7 cfm
Air hose connection	1/4"	
Features	speed control	

### 2 Hydraulic motors

Power consumption	16.000 W	21,8 HP
Air pressure	105 bar	1523 psi
Oil flow	50 l/min	