

## MF3i

Working range ID-OD: 40 - 168,3 mm

With the MF3i pipe beveling machine, pipes up to OD 168,3 mm can be processed for weld edge preparation. The machine can be equipped with either a pneumatic or electric working motor. Thanks to its low weight of only 10 kg, this machine can be operated by only one person.



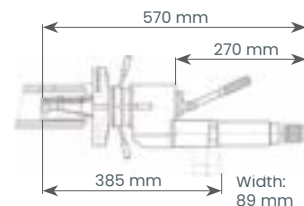
### Optional accessories



Tooling (from p. 32)      Special tool for elbow beveling      XL extension for ID 25 - 152 mm      Angle motor

### Technical data

Clamping range ID-ID	40 - 152 mm	1,57 - 5,98"
Working range ID-OD	40 - 168,3 mm	1,57 - 6,63"
Max. wall-thickness	25 mm	0,98"
Feed	15 mm	0,591"
Weight with pneumatic motor	10,3 kg	22,7 lb
Weight with electric motor	11,5 kg	25,3 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	



### Available drives

<b>Pneumatic motor</b>		
Power	740 W	0,5 HP
Air pressure	6 bar	87 psi
Air consumption	0,96 m³/min	33,9 cfm
Air hose connection	1/4"	
Features	speed control	

<b>Electric motor</b>		
Power consumption	1.500 W (110V/230V)	1,1 HP
Features	restart and overload protection, speed adjustment, torque control	



## MF4i

Working range ID-OD: 58 - 219,1 mm

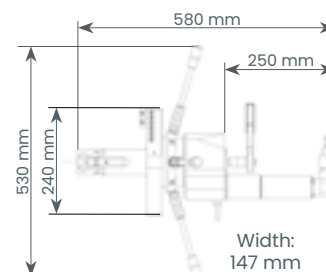
The portable pipe beveling machine is used for weld seam preparation when welding thick-walled pipes, boiler tubes and headers. Due to an extremely compact design, tubes can be beveled perfectly even in confined spaces.



### Optional accessories



Tooling (from p. 32)      Special tool for elbow beveling



### Technical data

Clamping range ID-ID	58 - 217 mm	2,28 - 8,54"
Working range ID-OD	58 - 219,1 mm	2,28 - 8,63"
Max. wall-thickness	25 mm	0,98"
Feed	30 mm	1,18"
Weight with pneumatic motor	17,9 kg	39,5 lb
Weight with electric motor	21,1 kg	46,5 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	

### Available drives

<b>2 Pneumatic motors</b>		
Power	1.700 W	2,3 HP
Air pressure	6 bar	87 psi
Air consumption	1,92 m³/min	70,4 cfm
Air hose connection	3/8"	
Features	speed control	

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