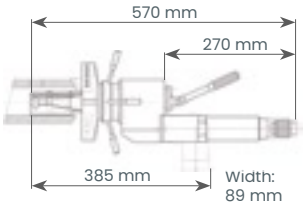
MF3i

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 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

Pneumatic motor

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

Electric motor

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



MF4i

Working range ID-OD: 60 - 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.



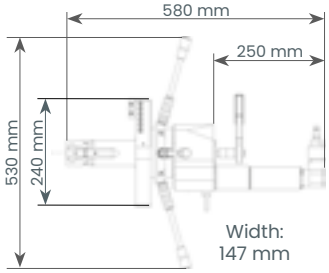
Optional accessories



Tooling
(from p. 32)



Special tool for elbow beveling



Technical data

Clamping range ID-ID	60 - 217 mm	2,36 - 8,54“
Working range ID-OD	60 - 219,1 mm	2,36 - 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

2 Pneumatic motors

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

Electric motor

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