

F-30

# MFM Manual FlangeMill

Simple and cost-effective solution for I.D. mount flange facing. It is a quick and easy way to reface a damaged flat, grooves in pipe flanges on site. Manual FlangeMill size and body is designed and built to allow quick and convenient processing of small flanges in awkward or dangerous locations.



	CLAMPING RANGE	FACING RANGE	MAX TOOL TRAVEL	MIN SWING DIAMETER
<b>Manual FlangeMill</b>	25,4 – 254,0 mm	30 – 350 mm	V: 10,0 mm H: 55,0 mm	457,2 mm
	1" – 10"	1,25" - 14,00"	V: 0,395" H: 2,165"	18"

**Recommended for** Remachining flanges

<b>Drive:</b>	Manual	<b>Body width:</b>	6,5"	165 mm	<b>Body height:</b>	12,79"	325 mm	<b>Body weight:</b>	19,4 Lbs	8,8 kg
---------------	--------	--------------------	------	--------	---------------------	--------	--------	---------------------	----------	--------

## MACHINING IN EVERY POSITION

Manual FlangeMill can be freely rotated to work in every position. Remachining damaged flat, grooves and raised faced flanges on site is possible in every position.





**STABLE MOUNTING IN THE PIPE**



☞ The tool depth can be adjusted (10 mm stroke) thru spindle to define cut depth and the correct finish.

**EASE OF USE**



☞ The tool arm is rotated by hand using a worm-gear mechanism to provide a perfect spiral finish.

**SMOOTH OPERATION**



☞ Quick adjustment handle to move the cutter to groove position

**MFM IN ACTION**



☞ Refaced and re grooved flange with MFM

**TOOL SWING DIAMETERS**



**FACING RANGE:** 30,0 – 350,0 MM | 1,250" - 14"

**BODY SWING DIAMETER:** 460 mm | 18"

**WHOLE TOOL SWING DIAMETER:** 560 mm | 22"

**MFM TOOL BITS AND HOLDER**



Manual Flange Mill uses one just type of holders: MFMH-7-L and MFMH-7-R with carbide insert CI7 (screw MHS-2,7)

	A	B
	7	7
<b>CI7</b>		
mm		