

Solutions for all in situ machining applications

## MM1500i - Flange Facer 12 - 60" ( 305 - 1500mm)



An internally mounted flange facing machine for all types of flange facing, seal groove machining, weld preparation and counter boring

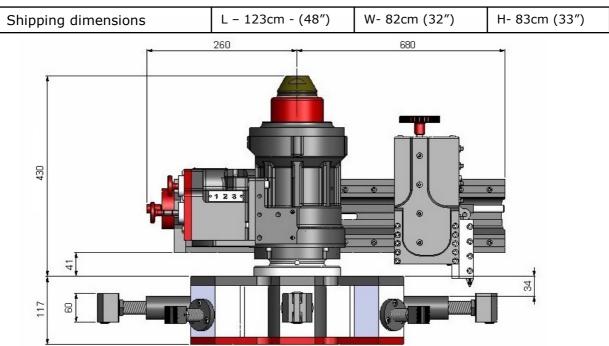
- Latest linear technology
- . 3 continuous groove facing feeds
- Swivel powered tool post
- Low noise level 80dB drive
- Quick set adjustable jaws

## **Technical Details**

RANGE				
Minimum Facing diameter	305mm	12″		
Maximum Facing diameter	1525mm	60″		
Minimum Clamping diameter	290mm	11.4″		
Maximum Clamping diameter	1400mm	55″		
Tool post travel	102mm	4″		
R.P.M	Min: 5	Max: 22		
Drive – Pneumatic @ 90 p.s.i (6 bar)	4.0 Hp	3.0 Kw		
Air Consumption / supply required	98 s.c.f.m	2.69 m3/m		

FEED RATES				
Facing Feed rates (3 off in / out)	0.20 -0.32 - 0.81mm	0.008 - 0.012 - 0.032″		
Boring feed rates (3 off up / down)	0.05 – 0.10 - 0.20mm	0.002 -0.004 - 0.008″		

WEIGHTS AND DIMENSIONS			
Machine weight including arm (not base)	412 kgs	906 lbs	
Shipping weight	490 Kgs	1078 lbs	



The machine is supplied complete with toolkit including tools and inserts, air filter lubricator and hose connection, all required mounting bases and extensions, storage / shipping box, CE certificate, Packing list and Manual

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