

12 – 60” Flange Facer (MM1500i)

TECHNICAL DETAILS		
Facing diameter	270mm – 1550mm	10.63” – 61”
Clamping diameter	320mm – 1400mm	12.6” – 55”
Tool Post travel	100mm	4”
Tool Post swivel	+/- 30 deg.	
RPM	Min: 0	Max: 22
Drive - Pneumatic		
Supply Pressure	6 bar	90 PSI
Air Consumption	2.55m ³ /min	90 scfm
Max Swing diameter	765mm	30.12”
WEIGHTS		
Machine weight (incl. arm)	155kg	341 lbs
Base weights	25, 46, 67kg	55, 101, 147.7 lbs

FEED RATES					
Facing Feed Rates (3 off in/out)					
Direction	Gear	mm/rev	Inches/rev	Grooves/cm	Grooves/inch
OUT	1	0.130	0.00511	76	195
	2	0.203	0.007844	49	127
	3	0.494	0.01944	20	51
IN	1	0.155	0.00061	65	164
	2	0.241	0.00948	41	105
	3	0.588	0.02314	17	43

BORING		
	Out – mm/rev	In – mm/rev
Boring Feed rate - OUT	0.02, 0.045, 0.12	0.04, 0.06, 0.13

