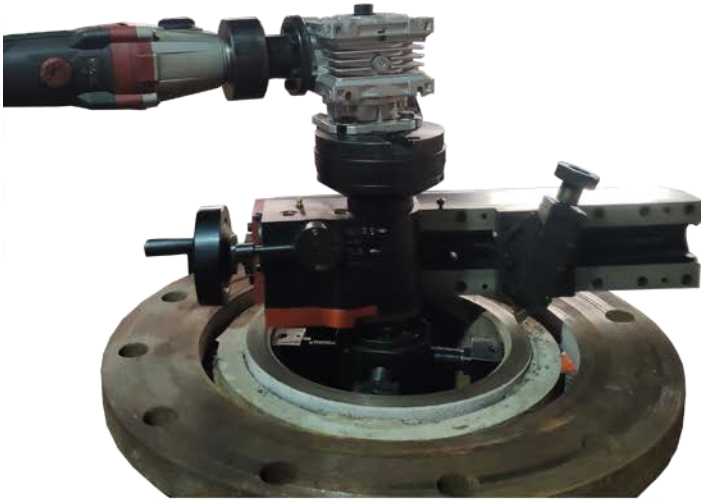


An internally mounted lightweight yet strong flange facing machine for all types of flange facing, seal groove machining, weld prep and counterboring. An internally mounted flange facing machine for all types of flange facing, seal groove machining, weld preparation and counter boring.

Electric FC610



Pneumatic FC610



- Helical drive for superior surface finish
- Swivel tool post for a wider range of machining operations
- Geared continuous groove facing feeds for gramophone finish
- Quick set independent base, minimising set up time

Technical Details	
Minimum Facing Diameter	50mm (1.97 Inches)
Maximum Facing Diameter	610mm (24 Inches)
Minimum Clamping Diameter	50mm (1.97 Inches)
Maximum Clamping Diameter	560mm (22.05 Inches)
Minimum Swing Diameter	605mm (23.82 Inches)
Tool Post Travel	40mm (1.57 Inches)
Tool Post Swivel Angle	+/- 30°
Installation Form	Internal mount. Level & Vertical
Machining Form	Facing & Boring & RTJ & Groove
Flatness	<0.1mm
Roughness	<Ra3.2
Power	Metabo 1.1Kw electric motor/ Pneumatic 0.8Kw
R.P.M	1.3-25rpm (electric) 20-42 (pneumatic)
Facing feed rate	0.125mm/r 0.5mm/r

Air Source		
Pneumatic	MAX 350 r.p.m	0.8kw(1.13HP)
Recommended air pressure	90 psi (6 bar)	
Air Consumption	48 sc.f.m (1.36m³)	
LUBRICANT	Mobil ALMO 525	

Machining Form

