



AF1660

Bore Mount Flange Facing Machine 16"-60" (407 – 1524mm)



KEY FEATURES

- Heavy duty precision construction
- High torque planetary gear drive
- 3 continuous groove bi-directional facing feeds for a gramophone finish (ASME Standard).
- Auto boring feeds
- Heavy duty adjustable base clamping bolts and extensions for quick set site operation
- Large section hardened slide ways to maintain long term accuracy on Twin Facing Arms
- 360 degree swivel tool post for groove details

DESCRIPTION

An internally mounted flange facing machine with twin arm counter-balance capable of milling application Single Point producing a continuous groove gramophone finish to ASME B16.5 standard along with the capability to auto feed RTJ groove details

SPECIFICATION

Min Facing Diameter	12" (457 mm)
Max Facing Diameter	60" (1524mm)
Min Clamp Diameter	16" (407mm)
Max Clamp Diameter	48" (1220mm)
Tool Post travel	4" (102mm)
RPM	25
Pneumatic	4Hp @ 6 Bar 102 CFM

W&Ds

Machine Weight	160kg	352lbs
Base	65kg	143lbs
Shipping Weight	490kgs	1078 lbs
Shipping Dimension		
Wooden Crate	125cms	65cms 80cms

FACING FEED RATES & GROOVES PER INCH

Direction	Gear	mm/rev	Inches/rev	Grooves/inch
FACING In / Out	1	0.32	0.005	76
	2	0.51	0.009	49
	3	0.68	0.021	37
BORING Up / Down	1	0.08	0.006	317
	2	0.12	0.010	211
	3	0.16	0.025	158

INCLUDED AS STANDARD WITH MACHINE

The machine is supplied complete with the following items;

- ✓ All clamping bases, mounting feet and extensions
- ✓ Toolkit including tools and inserts
- ✓ Air filter/lubricator
- ✓ Hose connection
- ✓ Storage/ shipping box
- ✓ Packing list and manual