



AF842

Bore Mount Flange Facing Machine 8-42" (203 - 1066mm)



KEY FEATURES

- Heavy Duty Precision construction
- High torque planetary gear drive
- 3 continuous groove in/out facing feeds to provide a gramophone finish (ASME Standard).
- Auto Boring Feed
- Adjustable base with 8 off clamping legs and extensions for quick & ridged set on site
- Hardened slide ways to maintain long term accuracy
- 360 degrees swivel tool post for groove details

DESCRIPTION

An internally mounted flange facing machine capable of producing a continuous groove gramophone finish to ASME Standard along with the capability to auto feed groove profiles

SPECIFICATION

Min Facing Diameter	6" (153mm)
Max Facing Diameter	42" (1066mm)
Min Clamp Diameter	7 7/8" (147mm)
Max Clamp Diameter	32" (813mm)
Tool Post travel	4" (102mm)
RPM	30
Pneumatic	2.2Hp @ 6 Bar 67 CFM

W&Ds

Machine Weight	88kg	194lbs	
Shipping Weight	250kgs	550lbs	
Shipping Dimension	Length 94cms	Width 59cms	Height 110cms

FACING FEED RATES	IN/REV	MM/REV	GROOVE / INCH
1 - In	0.039"	0.31mm	81
1 - Out	0.021"	0.55mm	46
2 - In	0.018"	0.46mm	55
2 - Out	0.031"	0.79mm	32
3 - In	0.023"	0.60mm	42
3 - Out	0.039"	1.00mm	24

INCLUDED AS STANDARD WITH MACHINE

The machine is supplied complete with the following items;

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