



AF48124

Bore Mount Flange Facing Machine 48-124" (1220 – 3150mm)



SPECIFICATION

Min Facing Diameter	48" (1220mm)
Max Facing Diameter	124" (3150mm)
Min Clamp Diameter	48" (1220mm)
Max Clamp Diameter	112" (2845mm)
Tool Post travel	4" (102mm)
RPM	15
Pneumatic	4Hp @ 6 Bar 102 CFM

W&Ds

Machine Weight Inc Base	1350kg	2970 lbs	
Shipping Weight Box 1	1100kg	2420 lbs	
Shipping Weight Box 2	900kg	1980 lbs	
Shipping Dimension Box 1	275cms	100cms	70cms
Box 2	200cms	120cms	70cms

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 Legs and extensions for quick set on range of bores
- High Torque reduction drive powerful performance
- Large section hardened slide ways to maintain long term accuracy
- 360 degree swivel tool post for groove details

APPLICATIONS

For all types of flange facing, seal grooving, weld preparation and counter boring

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