



## 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
- Orbital Milling Kit
- 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

SPECIFICATION			
Min Facing Diameter	80" (2032mm)		
Max Facing Diameter	180" (4572mm)		
Min Clamp Diameter	80" (2032mm)		
Max Clamp Diameter	140" (3556mm)		
Tool Post travel	5" (127mm)		
RPM	0 - 4		
Pneumatic	4Hp @ 6 Bar 102 CFM		
W&Ds			
Shipping Weight Box 1	3800kg		8360lbs
Shipping Weight Box 2	3200kg		7040lbs
Shipping Dimensions Box 1	254cms	228cms	101cms
Shipping Dimensions Box2	304cms	203cms	82cms

## Applications

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

Facing Feed Rate	In / Rev	MM / Rev	Grooves / 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