

ID MOUNTED FLANGE FACING

ID Mounted Flange Facing Machine is three piece mounting system makes setup and alignment of this machine quick and easy. It is lightweight, portable & powerful. This machine allows you to face, bevel, turn pipe, valve and pimp flanges with ease.

Taking into consideration of industry noise pollution, we make this machine quite in operation.

Features:

- Easier assembly and self-centering ID mounted mechanical swelling, safe & reliable.
- Designed to process bevelling & facing of heavy-duty pipes and flanges.
- Process the flange face, seal groove and serrated finish.
- Equipped with three-axis servo feed system, processes the complex end bevel.
- Swivel tool post for grooves, RTJ flanges and bevels.
- Continuous groove facing feeds.



TECHNICAL DETAILS						
Model	Facing Diameter Range		ID Clamp Range	Tool Post Stroke	Facing Feed Rate	RPM
	inch	mm				
TTFF24	2 - 24"	50 - 610 mm	50 - 610 mm	50 (2")	0.14mm/0.66mm	0-42
TTFF40	6 - 40"	153 - 1000 mm	153 - 1000 mm	102 (4")	0.13mm/0.62mm	0-33
TTFF80	30 - 80"	762 - 2000 mm	762 - 2000 mm	102 (4")	0.13mm/0.60mm	0-20
TTFF120	45 - 120"	1150 - 3050 mm	1150 - 3050 mm	102 (4")	0.13mm/0.60mm	0-12

TECHNICAL DETAILS			
Model	"Drive Power Unit Pneumatic"	"Air Consumption / Supply Required"	Kg
TTFF24	1.2 Hp	1.2m3/min	45
TTFF40	2.2 Hp	1.79 m3/min	121
TTFF80	4.0 Hp	2.89 m3/min	800
TTFF120	4.0 Hp	2.69 m3/min	1375

Note: Custom made sizes will be on customers request up to 178" / 4500mm