

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.

Products 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"	Кд						
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



OD MOUNTED FLANGE FACING MACHINE

OD mounted flange facing, Seal Groove Machining, Weld Preparation, Counter Boring.

The equipment adopts modular design concepts. Due to light weight, it can carry as well as maintain easily. It gives high efficiency and security.

Products Features:

- Designed to process Bevelling and Facing of heavy-duty pipes & flanges
- OD mounted, mechanical swelling, Safe and Reliable
- Process the flange face, Seal Groove and serrated finish
- Equipped with three-axis servo feed system, process the complex end bevel
- Swivel tool post for grooves, RTJ flanges and bevels
- Continuous groove facing feeds



TECHNICAL DETAILS										
Model	Facing Diameter Range		OD Clamp Range	Tool Stroke	RPM					
	Inch	mm								
TTOD20	6-20"	150-500 mm	0-500 mm	≤110 mm	34					
TTOD40	8-40"	200-1000 mm	0-1000 mm	≤110 mm	24					
TTOD60	40-60"	1000-1500 mm	300-1500 mm	≤110 mm	23					
TTOD100	60-100"	1500-2500 mm	610-2500 mm	≤110 mm	23					
TTOD120	100-120"	2500-3000 mm	1000-3000 mm	≤110 mm	23					

www.tritorc.com www.tritorc.com