

Portable CNC-controlled lathes and flange facers with two controlled axes (X+Z) for on-site use on flanges, valves, pumps, turbine housings and heat exchangers.

End faces and holes, tapers, radii and grooves can be machined in one clamping operation using these machine variants.

Drive: electric 380-480 V, 50/60 Hz

TDF-NC SERIES

Portable CNC-controlled flange facer with external clamping.

Type	TDF-2NC
Machining Ø	500-1500 (19.7"-59")
Installation Ø	1200-2600 (47.2"-102.4")
Axial stroke	80 (3.2")
Radial stroke	400 (15.8")
Axial feed mm/min	0-69 (0-2.7")
Radial feed mm/min	0-500 (0-19.7")
Spindle speed [rev/min]	0-50

All information in mm (inches)

Other dimensions on request

TD-NC SERIES

Portable CNC-controlled lathe with external clamping.

Particularly suitable for machining with large immersion depths.

Type	TD-2.02 NC
Machining Ø	0-800 (0-31.5")
Installation Ø	400-1100 (15.8" - 43.3")
Working depth*	600 (23.6") (Standard)
Axial stroke	250 (9.8")
Radial stroke	60 (2.4")
Axial feed mm/min	0-270 (0-10.6")
Radial feed mm/min	0-150 (0-5.9")
Spindle speed [rev/min]	5-120

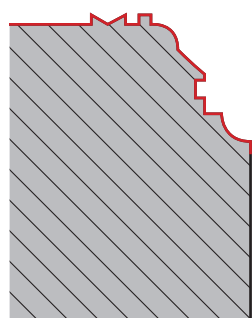
All information in mm (inches)

Other dimensions on request

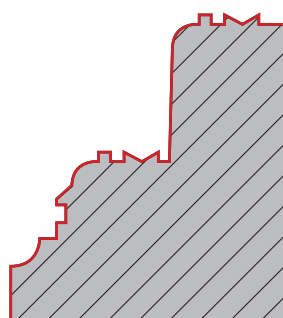
*Working depths of more than 1500 mm (59") possible

Machining options:

TDF



TD



TDF-2NC



TD-2.02 NC

