

# TD-03

## Single Point Boring & Facing Machine

Ø 0" - 6" (0-150 mm)

For precision repairs to safety valves, valve seats, bores, pressure seal areas, flanges, pumps, turbine casings, and pipe ends.

The portable TD-03 is suitable for facing and boring of rotationally symmetrical components. It is easy and fast to set-up, and has fully adjustable axial and radial feeds. The light-weight machine can be operated in hard to reach places and be mounted on valves with or without flanges. The TD-03 and its mounting can be easily customized for your own applications.



### ADVANTAGES:

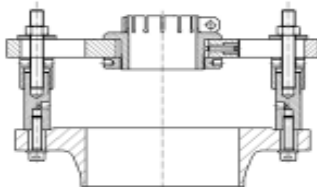
- Low machine weight
- Fast mounting with clamping rings or through flange holes
- Easy centering and height adjustments
- Outstanding rigidity
- Can be mounted in any position
- Mounting can be customized
- Very economical and cost effective

### Technical Data TD-03

Machining range		Ø 0" – 6"	Up to 150 mm
Feeds	Radial stroke	¾"	Max. 20 mm
	Hand wheel adjustment per rev.	0.008"	0.2 mm
	Axial stroke	4"	100 mm
	Hand wheel adjustment per rev.	0.04"	1 mm
Mounting diameter		Ø 3"-12"	80-300 mm
Max. submerging depth		10" & 18" with min. bore/valve opening of 3.4"	250 mm & 460 mm with min. bore/valve opening of 85 mm
Drive motor	Electric	110 V, 60 Hz	230 V, 50 Hz
		Spindle speed	0 to 290 rev/min
	Pneumatic	90 psi	6- 7 bar



TD-03 in foam lined hard plastic carrying case



**EFCO** is the world's leading manufacturer of portable and stationary machine tools for reconditioning and repairing valves, flanges, and pipes. Our product line includes Flat Lapping Machines, Test Benches, Mobile Machine Shops, and custom built machines. We will gladly demonstrate our machines in our manufacturing plant in Düren.

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