

# Thread Rolling Machine

## ProfiRoll Bad Düben PR 16.1



Sorry the machine has been sold already!

stock-no.:	0500026
type of machine:	Thread Rolling Machine
make:	ProfiRoll Bad Düben
type:	PR 16.1
year of manufacture:	1999
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	on request
freight basis:	EXW, free on truck
price:	on request



### technical details

pressure:	16 t
workpiece diameter - max.:	mm
threading length:	8000 mm
diameter of tools max.:	195 mm
spindle bore:	54 mm
revolution per minute:	16 - 315 U/min
total power requirement:	ca. 10 kW
Weight approx.:	2,3 t
dimensions of machine:	L:1,6 x B:1,6 x H:1,4 m
dimensions electric cabinet LxWxH:	0,7 x 0,4 x 1,3 m

### additional information

Processes and applications: Thread rolling; thread rolling, cold forming - manufacturing of threaded studs and/or threaded rods  
Piercing process up to 145mm and throughfeed process up to 8000mm

- max. thread pitch 5mm
- tool spindle / head movement min./max.: 128 / 240mm
- head movement: 1 - 15mm infinitely variable
- spindle angle of adjustment: 0 - 10°.

#### Equipment:

- Hydraulic unit Rexroth
- cutting fluid reservoir
- center support 60mm
- control panel and foot pedal