

# Relief-Turning Lathe WMW DH 250III x630



stock-no.:	0300018
type of machine:	Relief-Turning Lathe
make:	WMW
type:	DH 250III x630
year of manufacture:	nicht bekannt
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	on request
freight basis:	EXW, free on truck unpacked
price:	on request



## technical details

turning diameter over bed:	mm
turning diameter over slide rest:	mm
turning length:	mm
turning length:	630 mm
swing diameter over slide rest:	Hinterdrehschlitten: 250 mm
center height over bed:	270 mm
centre distance:	900 mm
spindle bore:	26 mm
range of revolutions per minute - continuous:	1,8 - 450 U/min
return movement speed:	23 / 32 / 46 / 370 / 510 / 740 U/min
cross feed:	0,07 - 1,11 / 36 step mm/U
longitudinal feeds::	0,063 - 0,63 / 12 step mm/U
tailstock quill taper MT:	5
quill travel:	250 mm
Total power requirement:	7,0 kW
machine weight approx.:	3,9 t
dimension machine approx.LxWxH:	3,2 x 1,2 x 1,8 m

## additional information

Application: Mainly for relief turning and relief grinding of cutting tools (especially hobs with and without thread pitch).

Back turning and relief grinding is possible from the front, the back and in the axial direction of the machine.

Main drive via 8-stage manual gearbox.

Feed gearbox is designed as a 12-stage manual gearbox.

Swiveling range of the rear slide = 360deg.

Swiveling range of the cross slide = 360degrees

Equipment:

lathe chuck driving disc Ø 210 mm with fixed tip

fixed tip in tailstock

with 4 pieces machine feet

i.D.