

Gear Hobbing Machine - Horizontal

WMW ZFWZ 250 x 5A



Sorry the machine has been sold already!

stock-no.:	0400811
type of machine:	Gear Hobbing Machine - Horizontal
make:	WMW
type:	ZFWZ 250 x 5A
year of manufacture:	1975
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	by agreement
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

x-travel:	mm
y-travel:	mm
z-travel:	mm
max. wheel diameter:	mm
module max. :	
work piece dimensions:	U/min
workpiece dia.:	mm
feed:	mm/min
tool taper:	MK4
diameter of tools max.:	Ø 145 mm
milling head -swivable +/-:	°
table-size:	L: 800 x B: 700 mm
clamping surface area:	Ø 300mm mm
table travel:	200 mm
total power requirement:	7,5 kW
weight of the machine ca.:	4,9 t
dimensions L x W x H:	2,8 x 1,5 x 2,3 m
dimension coolant device LxWxH:	m

additional information

Performance: Gear hobbing machine for gear cutting of straight and helical spur gears, worm gears as well as rollable profiles. Cycle milling and single milling as well as counter- and climb milling

Specifications for the machining of cylindrical and worm gears:

- external Ø max. 250mm with counterholder
- pitch max. 5mm
- tooth helix max. 45°
- tooth width max. axial milling 200mm and radial axial milling 240mm
- milling width max. clamping table counterholder 655mm

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Milling slide:

- swiveling 210°
- travel 350mm
- feed, 2 directions, 16 steps in the range 0.2 - 6.3mm/rev.

other features:

- counter tip taper MK4, travelling
- axis distance milling/clamping spindle with counterholder min./max.: 30 / 240mm
- counterholder with guide bushes (work arbor and milling arbor)

Equipment:

- Chip conveyor ASTOS
- cooling water system
- operation via control panel
- various change gears

accessories: i.D.

- div. milling arbors
- div. reducing bushes