

Gear Hobbing Machine - Vertical

Lorenz E 16/2



stock-no.:	0400810
type of machine:	Gear Hobbing Machine - Vertical
make:	Lorenz
type:	E 16/2
year of manufacture:	1968
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 2
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

x-travel:	mm
y-travel:	mm
z-travel:	vertical 750 mm
max. wheel diameter:	2000 mm
gear width:	660 mm
feed::	0,35 - 47 / 18 step mm/min
range of revolution per minute:	18 - 125 / 18 step U/min
diameter of tools max.:	Ø 230 mm
tool length - max.:	300 mm
module max. :	16 / 18 / 20 / 25
table-size:	Ø 1250 mm
table hole:	Ø 250 x T:400 mm
total power requirement:	12 kW
weight of the machine ca.:	19,5 t
dimension machine approx.LxWxH:	5,5 x 2,2 x 2,8 m
dimensions electric cabinet LxWxH:	0,85 x 0,30 x 2,00 m

additional information

- distance clamping mandrel - milling center min./max. 60/1160mm
- wheel Ø with counter holder 1100mm, number of gear max. 500mm, weight max. 5500 kg
- clamping mandrel on table 90mm
- tool milling arbor Ø 32, 40, 50, 60mm

equipment:

- lifting device
- 2 pieces of transformer (65 kVA)
- coolant tank
- 37 pieces of various change gears

equipment:

- such as thread milling cutters, milling spindles, various tensioning and aids, various reducing sleeves and many more.