

machine 6.013e

Gear Hobbing Machine MODUL, Model ZFWZ 630, yop 1984, (unused)



original photo

design features and accessories

- universal milling head
- special milling head
- infinitely variable hob drive
- step less axial-, tangential- and radial feeds
- hydraulic clamping device for work piece
- outer steady
- automatic hob clamping device
- 2 cut cycle
- cooling device
- chip conveyor



technical details

max. work piece dia.	mm	710
max. widths of gear	mm	400
max. modul		10
dia. of work piece table	mm	580
Centre boring hole dia./depths	mm	250/45
max. work piece weight	kg	750
max. power of milling head	kW	15
max. angle	degree	45
taper	ISO	50
revolutions	rpm	50 - 800
max. tool dia./ lengths	mm	200/250
max. stroke of milling spindle	mm	
axial feed	mm/min ⁻¹	0,2 – 10
axial speed	mm/min ⁻¹	
radial feed	mm/min	01 - 1
radial speed	mm/min	
max. distance of table and steady	mm	
max. distance of table – milling spindle centre	mm	
electrical conditions	V/Hz	380/50
weight of machine approx	t	9,2
required space	m	3,38x2,72x2,25