

machine 6.012e

**CNC Gear Hobbing Machine LIEBHERR, Model LC 502, yop 1985,
6- axis control MPST**



original photo

design features

free programmable 6 axis control MPST with error diagnostic

accessories

full housing,
cooling device



technical details

max. work piece dia.	mm	500
max. widths of gear	mm	400
max. modul		10
dia. of work piece table	mm	420
Centre boring hole	mm	150
max. work piece weight	kg	750
max. power of milling head	kW	
max. angle	degree	+50
taper	ISO	40
revolutions	rpm	36 - 720
max. tool dia./lengths	mm	170/230
max. stroke of milling spindle	mm	
axial feed	mm/min ⁻¹	0,1 - 20
Axial speed	mm/min ⁻¹	2.000
radial feed	mm/min	0,1 - 4
radial speed	mm/min	3.000
max. distance of table and steady	mm	825
max. distance of table – milling spindle centre	mm	575
electrical conditions	V/Hz	380/50
weight of machine approx	t	9,8
required space	m	