



CNC GEAR HOBGING MACHINE - LIEBHERR LC150

Gear hobbing machines

Brand :	LIEBHERR
Model :	LC150
Year :	2004

TECHNICAL DETAILS & EQUIPMENT

CNC :	Siemens 840d
Max. workpiece Ø :	150 mm
Table Ø :	145 mm
Max. table speed :	800 1/min
Centre distance :	10 ... 200 mm
Max. axial travel :	250 mm
Milling head swiveling angle :	+/- 45 Deg.
Tailstock Max. travel :	300 mm
Max. rapid traverse :	17.000 mm/min
Milling head Driving power :	19 kW
Max. modul :	3 mm
Max. rotational speed :	4.500 1/min
Max. Ø of milling tool (hob) :	80 mm
Max. length of milling tool :	200 mm
Dimensions ca. :	5,5 x 3,7 x 3,1 m
Weight ca. :	9.500 kg
Equipment :	Chip Conveyor
:	unit for oil exhausting
:	oil chiller
:	steady rest with lowering device and vertical adjustment
:	rotational ring loader with two workpiece grippers

:	loading belt system for automatic feeding
:	5 pcs. milling arbor (1 x Ø22mm, 2 x Ø27mm, 1 x Ø32mm, 1 x Ø40mm)