

KUNARK HITECH MACHINING & SALES PVT.LTD.



Kunark House, 269, Kunark Marg, Kaman Bhiwandi Road, Kaman,

Vasai Road (East), Dist: Thane -401208, Maharashtra, India.

Mobile: (+91) 9867973046 Factory: 0250-6454895 Fax: 022-28845625

Email: info@jkgears.com, jkgears9999@hotmail.com website: www.jkgears.com





Machine Id	:- 686	Serial No	:-
Category	:- Gear Hobbers	Model	:- L 900
Country	:- Germany	Make	:- Liebherr
Type of Machine	:- worm generatore hobbing machine	Year	:- 1985
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehosue, India

Specification :-

Max dia of worm gears without steady column 960 mm +

Max dia of worm gears with steady column 710 mm

Max face width of gears with radial plunge feed 17" 430 mm

Max pitch (38 to 45 ton steel) 10 Module

Mounting taper of hob spindle 5 MK

Milling mandrel diameter (22), (27), (32), (40), (50) mm

Max size of hob dia 186 mm

Max size of hob length 170 mm

Max hob shift 80 mm

Hob speeds (Infinitely variable) 40-240 Upm

Feeds: vertical speed 0,2 -7,2 mm/m

Radial plunge feed 0 –52 mm/m

Tangential feed 0,05-1,8 mm/m

Dia of work table 6 T Slots 720 mm

Bore of hole in work table 200 mm

Taper of standard mounting arbor for work pieces Metr. 50

Dia of work arbor 54 mm approx

Max dia of helix angle 45 degree 750 mm

Min centre distance between work and hob arbor 70 mm

Max centre distance between work and hob arbor 550 mm

Electrical equipment: power of main motor only 12 kW

Weight of machine inc electrical equipment & standard accessories 9100 kg

Space required for machine with pick-off gear box doors open L x W x Height 3525 x 1250 x

2230 mm

Ships space required 15 m3

Height of work support (for conventional milling) above table 210 mm

Max workpiece diameter applicable 150 mm

Electrical equipment: rapid traverse motor 3 kW

Electrical equipment: hydraulic pump (with hydraulic pump) 1,1 kW

Electrical equipment: coolant pump 1,1 kW

Full set of change gears + 5 hob arbors included