

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

Email: info@jkgears.com, dalbirbright@gmail.com website: www.jkgears.com







Machine Id	:- 946	Serial No	:-
Category	:- Gear Related Machines	Model	:- L 900
Country	:- Germany	Make	:- Liebherr
Type of Machine	:- Universal Gear Hobber Heavy Duty High speed	Year	:- 0
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:-

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