

# KUNARK HITECH MACHINING & SALES PVT.LTD.

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<i>Machine Id</i>	:- 963	<i>Serial No</i>	:-
<i>Category</i>	:- Gear Hobbers	<i>Model</i>	:- L 900
<i>Country</i>	:- Germany	<i>Make</i>	:- Liebherr
<i>Type of Machine</i>	:- Universal Gear Hobber Heavy Duty High speed	<i>Year</i>	:- 0
<i>Weight</i>	:- 0.0	<i>Dimensions</i>	:-
<i>Power</i>	:-	<i>Location</i>	:-

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 m<sup>3</sup>**

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

**Max workpiece diameter applicable 150 mm**