



# KUNARK HITECH MACHINING & SALES PVT.LTD.

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|            |    |                       |                 |    |                            |
|------------|----|-----------------------|-----------------|----|----------------------------|
| Category   | :- | Gear Related Machines | Serial No       | :- |                            |
| Model      | :- | 1800mm CNC            | Country         | :- | Germany                    |
| Make       | :- | LIEBHERR              | Type of Machine | :- | CNC Gear Hobber Machine    |
| Year       | :- | 1987                  | Weight          | :- | 0.0                        |
| Dimensions | :- |                       | Power           | :- |                            |
| Location   | :- |                       | Asking Price    | :- | Price ex site Euro 365,000 |

## Specifications :-

|                                                                                                                     |              |
|---------------------------------------------------------------------------------------------------------------------|--------------|
| max. wheel diameter                                                                                                 | 1800 mm      |
| gear width                                                                                                          | 1050 mm      |
| max. Module                                                                                                         | 32           |
| max. module hobbing                                                                                                 | 25 mm        |
| taper                                                                                                               | ISO50        |
| diameter of hob                                                                                                     | 310 mm       |
| cutter length max.                                                                                                  | 356 mm       |
| V-axis                                                                                                              | 300 mm       |
| milling slide swivelling                                                                                            | 45 Grad      |
| axial movement                                                                                                      | 1000 mm      |
| dia. of indexing worm gear                                                                                          | 987 mm       |
| table diameter                                                                                                      | 1100 mm      |
| table bore diameter                                                                                                 | 250 mm       |
| milling spindle speeds (infinitely variable)                                                                        | 15-200 U/min |
| table load capacity - central/maximum                                                                               | 15 t         |
| ca. 86 kVA                                                                                                          |              |
| min. number of teeth                                                                                                | 2            |
| feeds x-axis                                                                                                        | 0,1-4 mm/WU  |
| feeds z-axis                                                                                                        | 0,1-20 mm/WU |
| feeds w-axis                                                                                                        | 0,1-5 mm/WU  |
| electrics - voltage/frequency                                                                                       | 380/50 V/Hz  |
| main drive motor                                                                                                    | 45 kW        |
| weight of the machine ca.                                                                                           | 37000 kg     |
| dimensions of the machine ca.                                                                                       |              |
| 6, High performance gear hobbing machine with universal motor-milling head and LIEBHERR CNC control 5 x 4,5 x 4,2 m |              |

## Descriptions :-