





Category	:-	Gear Hobbers	Serial No	:-	
Model	:-	402	Country	:-	Germany
Make	:-	Liebherr	Type of Machine	:-	Heavy Production Gear Hobber
Year	:-		Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-	Mumbai Warehouse,India	Asking Price	:-	On Request

Specification :-

**MAXIMUM DIAMETER GEAR CUT: 16"**  
**MAXIMUM RATED D.P. (MODULE) IN STEEL: 3.18 DP**  
**MAXIMUM AXIAL TRAVEL: 12"**  
**MINIMUM NUMBER OF TEETH: 6**  
**DIAMETER OF WORK TABLE: 16"**  
**DIAMETER OF INDEX WORM WHEEL: 15.75"**  
**DIAMETER OF CENTER BORE IN WORK TABLE: 4"**  
**DISTANCE BETWEEN CENTERLINE OF HOB AND WORK ARBOR:**  
**12 MAXIMUM / 1.25" MINIMUM**  
**TAPER IN TABLE CENTER BORE &HOB ARBOR: 5 MT**  
**MAXIMUM DIAMETER / LENGTH OF HOB: 7.56" OR (9.84)**  
**MAXIMUM SHIFTING TRAVEL: 3.15" OR (HOB SHIFT 7.87)**  
**HOB SPEED RANGES: 80 –480 RPM OR (HOB SPEED 40-320 RPM)**  
**AXIAL FEEDS, PER REVOLUTION OF WORK:**  
**0090" –.0622" OR (.015-.354 IPR)**  
**RADIAL FEEDS, HYDRAULIC, PER MINUTE:**  
**.0039" – .4724" OR (INFINITELY VARIABLE .028 -.53/MIN.)**  
**TOTAL HP RATING ALL MOTORS: 20 HP**  
**MECHANICAL SPECIFICATIONS:**  
**GEAR HOBBER DIMENSIONS: 115 L x 70 W x 106 H**  
**ELECTRICAL BOX DIMENSIONS: 122 1/2 L x 20 W x 94 1/2 H**  
**MACHINE NET WEIGHT: 21,000 LBS**  
**MACHINE IS EQUIPPED WITH THE FOLLOWING:**  
**DIFFERENTIAL**  
**UNIVERSAL HOB HEAD**  
**HOB SHIFTING DEVICE FOR UNIVERSAL HOB HEAD AND PRECISION HOB**  
**SHIFT**  
**POWER CLAMPING**  
**AUTOMATIC FEED CONTROL**  
**MISCELLANEOUS CHANGE GEARS**

Description :-