





ホブ軸回転後プリー表

$\frac{W_1}{W_2} = \frac{N_1}{N_2}$  (10)  
 $\frac{W_1}{W_2} = \frac{N_1}{N_2}$  (15)

	ホブ軸回転数 N <sub>1</sub> (rpm)	工作プリー外径 W <sub>1</sub>	従動プリー外径 W <sub>2</sub>	Vベルト長さ
1	270	400	312	283
2	220	330	273	300
3	180	270	240	316
4	150	230	180	283
5	130	200	166	300
6	120	180	157	316
7	105	160	125	283
8	86	130	107	300
9	66	100	86	316





<b>Machine Id</b>	<b>:- 1138</b>	<b>Serial No</b>	<b>:-</b>
<b>Category</b>	<b>:- Gear Hobbers</b>	<b>Model</b>	<b>:- GH300</b>
<b>Country</b>	<b>:- Japan</b>	<b>Make</b>	<b>:- Mitsubishi</b>
<b>Type of Machine</b>	<b>:- Gear Hobbing Machine Heavy Production</b>	<b>Year</b>	<b>:- 0</b>
<b>Weight</b>	<b>:- 0.0</b>	<b>Dimensions</b>	<b>:-</b>
<b>Power</b>	<b>:-</b>	<b>Location</b>	<b>:- Mumbai Warehouse,India</b>

### Specification :-

max. wheel diameter 315 mm  
gear width 315 mm  
max. module 8 MODULE  
max. angle of teeth 45 Degree  
Work Table Diameter: 350mm  
Hob Arbor Taper:Morse No. 5  
Maximum Hob Diameter: 150mm  
Maximum Hob Length: 200mm  
Hob Shifting Amount: 130mm  
Maximum Indexing Tooth:200  
Minimum Indexing Tooth Number:6  
Max Degree 50 PA

### **Additional information:**

Complete with change gears  
Complete with handbooks and machine manuals  
Suitable for Spur , Helical , Crowning &slightly tapered gears both for both and heavy production of components