

# KUNARK HITECH MACHINING & SALES PVT.LTD.

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<b>Machine Id</b>	<b>:- 1082</b>	<b>Serial No</b>	<b>:- not available</b>
<b>Category</b>	<b>:- Gear Related Machines</b>	<b>Model</b>	<b>:- gs-12</b>
<b>Country</b>	<b>:- England</b>	<b>Make</b>	<b>:- churchill</b>
<b>Type of Machine</b>	<b>:- gear shaver with crowning</b>	<b>Year</b>	<b>:- 1980</b>
<b>Weight</b>	<b>:- 0.0</b>	<b>Dimensions</b>	<b>:-</b>
<b>Power</b>	<b>:- not available</b>	<b>Location</b>	<b>:- Mumbai Warehouse, India</b>

Specification :-  
MACHINE GS 12

WORK:- MAXIMUM O.D:-323.85 MM

PITCH 4 TO 16 DP

MACHINE CAPACITIES :-Maximum length between centers with standard fixed

Headstock and hydraulic tailstock :- 457mm

Maximum table traverse 00 100 mm

At 900 1.5 28 mm

Cutter centre to work centre Min. 114.3mm

Max 274.6mm

Cutter speeds 61 to 222 xxxxx 14 steps

Table feed rates .623 $\frac{1}{2}$  (15.8mm) to 6.37 $\frac{1}{2}$  (162 mm) This capacity can be increased to accommodate long shaft components

Description :

Motors Main Drive 3.5 H.P x 1,450 xxxxx Knee 0.66 H.P. x 940 xxxxx Hydraulic 0.50 H.P. x 3,000  
xxxxx Coolant Pump 0.66 H.P. x 1,000 xxxxx Clarifier Magna Drum Magnetic Type  
Overall Dimensions Length 83 $\frac{1}{2}$  (2,108 cm.) Width 65 $\frac{1}{2}$  (1,611 cm) Height 86  $\frac{1}{2}$  (2,198 cm)  
Weight 9.300 lbs (4,218 kg) CHURCHILL