## KUNARK HITECH MACHINING & SALES PVT.LTD.



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Machine Id	:-	1357	Serial No	:-	
Category	:-	Gear Related Machines	Model	:-	V-270
Country	:-	United Kingdom	Make	:-	Sykes
<b>Type of Machine</b>	:-	4 Axis CNC GEAR SHAPER	Year	:-	
Weight	:-	0.0	Dimensions	:-	
Power	:-		Location	:-	

## Specification :-

## **SPECIFICATION:**

Spindle Motor:1PH8101-1DF00-1CA1, 415 V, 3.7kw, 1500RPM, Foot Mounted X-axis (Radial Feed) Servo Motor:1FK7063-2AF71-1RA1,11Nm,3000rpm C1-axis (Circular Feed) Servo Motor:1FK7063-2AF71-1RA1,11Nm,3000rpm C2-axis (Circular Feed) Servo Motor:1FK7063-2AF71-1RA1,11Nm,3000rpm Coolant pump: 3-phase, 380/440v, 0.5Hp, 0.9Amp., 1425rpm General Lubrication Motor: 3-phase, 380v, 0.25Hp, 0.55Amp., 1380rpm

Cyclic Lubrication Unit Motor: 220v, 40kw, 0.6Amp., 1500rpm

**Capacity:** 

Pitch (Minimum - Maximum) 0.5mm to 6.3 Module

**Speeds Maximum 700 S.P.M** 

Stroke length 100 mm

Maximum diameter with tailstock 270mm

**Cutting speed Infinitely variable** 

Maximum Helix angle +/- 45 degree

**Cutter Spindle diameter 68.23mm** 

Work table dimension

Height of worktable above floor 930mm

Overall height of the machine 2200mm

Overall width 1350 mm

Overall depth (front to back) 1750 mm

**Motors: Continued**