

# KUNARK HITECH MACHINING & SALES PVT.LTD.



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Machine Id	:- 1229	Serial No	:- NA
Category	:- Sykes Gear Shapers	Model	:- Genamech 50-200
Country	:- United Kingdom	Make	:- Sykes
Type of Machine	:- High Speed Gear Shaping Machine for heavy production , Ex Land Rover Plant Europe	Year	:- 1986
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehosue, India

Specification :-

## **GENERAL DATA:**

**WORK PIECE: Maximum diameter -external : 200**

**Maximum Pitch : 6,5 Mod**

**Maximum Helix (LH and RH) :45 Digree**

**CAPACITY: Cutter Stoke Length : 56**

**Maximum Face Width : 50**

**Cutter Spindle Speeds : Up To 1500 Spm**

**Maximum Centre Distance Cutter To Work : 260 Forward 50 Backword**

**Cutter Spindle Shoulder To Table Top : 242 Maximum 156 Minimum**

**Cutter : Nominal Diameter : 125**

**Cutter Bore : 44, 45 Dia**

**Machine Dimensions : Cutter Spindle Diameter : 90**

**Work Table Diameter : 250**  
**Table Bore Diameter : 100**  
**Cutter Wormwheel P.C.D. : 270**  
**Table Wormwheel P.C.D. : 270**

**FEEDS : ROTARY FEED : 0,13 - 0,5**  
**RADIAL FEED : 0,02 - 0,2**

**MOTORS: T.E.F.C. main motor 4.5/3 Kw 2 spped : 1435/710 r.p.m.**  
**T.E.F.C. lubrication pump 1,5Kw : 1440 r.p.m.**  
**T.E.F.C. coolant pump 0,25 Kw : 2800 r.p.m.**  
**Cutter Index Geared Motot : 101/52 r.p.m.**  
**Swarf Screw Geared Motor 0,06 Kw : 1400/4 r.p.m.**  
**Swarf Elevator Geared Motor 0,12 Kw : 740/16 r.p.m.**  
**Return Pump Motor 1,5 Kw : 1500 r.p.m.**