



Reliability Ensured

POWER SKIVING MACHINE



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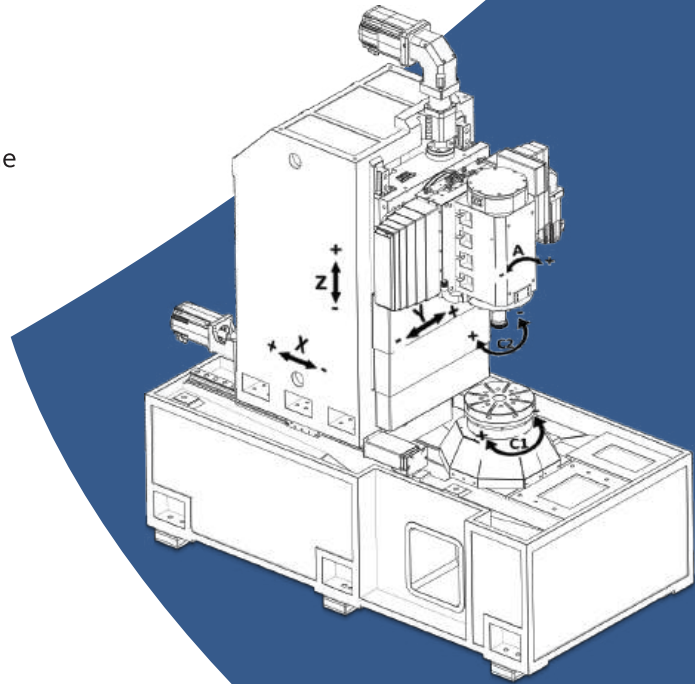


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- Super Precision Roller type LM Guide for Z axis, X axis
- Axial feed (Z-Axis) infinitely variable through precision ball screw driven by AC Servo Motor
- Radial feed (X-Axis) infinitely variable through precision ball screw driven by AC Servo Motor
- Tangential feed (Y-Axis) infinitely variable through precision ball screw driven by AC Servo Motor
- Cutter Helix Compensation (A-Axis) infinitely variable driven by Ac Servo Motor
- Super Precision Hob Spindle (B-Axis) and Work Spindle (C-Axis)

Features

- 6 Axis CNC System
- Remote Manual Pulse Generator for CNC Machine
- In built Power Failure Module for CNC Machine
- Suitable for cutting Spur/Helical/Spline
- Automatic pressurized lubrication system
- Electronic Gear Box
- Lead correction software module
- MOP & Span correction software module
- Lead crowning and taper Skiving module
- Auto Thermal Compensation for X axis
- Spindle Load Monitoring function



Technical Data	E-skive 320	E-skive 500
Max Diameter	320	500
Max Module	4	6
Daylight between Spindle Nose and Work Table Surface	100/600	180/830
Spindle Interface	HSK-C100	HSK-C160
Diameter of Work Table	400	500
Max. Speed of Work Table (rpm)	2900	1000
Max. Speed of Spindle (rpm)	3000	2200
Rotating Angle of Head	25 Degrees	25 Degrees
Max. Stroke of X Axis	350 mm	500 mm
Max. Stroke of Y Axis	400 mm	400 mm
Max. Stroke of Z Axis	500 mm	650 mm
Total Weight	12 Tons	16 Tons



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