



Legacy continues...

RIGID.. PRECISE..VERSATILE

VERSATILE CNC CHUCKER

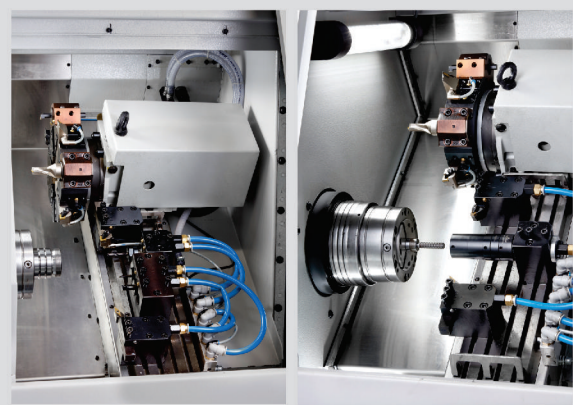
VERSATURN XL

**FIRST TIME
IN INDIA**
PATENT PENDING

A revolution in CNC Lathe.
Quick change T Slot base with
Zero Clamping System.



- A radical new concept in CNC Lathes with **Quick change T Slot base** with preset Linear tools mounted on Saddle equipped with Zero Clamping System.
- Linear Tools, Turret or combination of Linear Tools and Turret available as per customer choice.
- Legendary spindle precision ($\leq 0.003\text{mm}$).
- Wide range of spindle and controller options.



INDIA'S No.1 EXPORTER of lathes to GERMANY

GEDEE WEILER

A CUT ABOVE THE REST

VERSATURN XL - TECHNICAL SPECIFICATIONS

DESCRIPTION		UNIT	TURRET AND LINEAR TOOLING	
			VT - XLT - 51	LINEAR TOOLING VT- XLL - 51
CAPACITY	Swing over protection cover dia	mm	390	
	Swing Over cross slide	mm	180	
	Maximum turning diameter & length	mm	100 x 135	100 x 125
	Maximum bar capacity-dia	mm	51*	
SPINDLE	Chuck size-dia	mm	200	
	Spindle through bore-dia	mm	63	
	Spindle nose DIN 55026	type	A2-6	
	Spindle Speed	rpm	50-4000	
TRAVEL	X axis travel	mm	300	
	Z axis travel	mm	270	
FEED RATE	Rapid traverse X axis	mts./min	20	
	Rapid traverse Z axis	mts./min	25	
	Feed Rate	mm/min	6000	
TOOLINGS	No. of tool positions	No	8(Turret) Plus Linear Tooling	Linear Tooling
	Tool Shank size	mm	20 x 20	
	Boring Bar size-dia	mm	32 (Turret) / 25 (Linear Tooling)	25
MACHINE SIZE	Floor Space(L x W x H)	mm	1850 x 1790 x 1780	
	Machine Weight (Approx)	kg	2000	
CNC CONTROLLER	Mitsubishi	type	E-80	
MOTOR POWER	Spindle motor rated power (Continuous rating)	KW	V2 - 5.5KW (Mitsubishi)	

* Max bar size vary with respect to draw bar bush thickness. NOTE : Due to continuous upgradation of our products, the specifications are subject to change without notice.

TURRET AND LINEAR TOOLING

STANDARD ACCESSORIES

- Hydraulic chuck and closed cylinder
- One set of soft jaws
- Hydraulic power pack
- Coolant supply equipment
- Centralized lubrication equipment
- Chip trolley
- Work light
- Foot switch
- 8 station Bi-Directional Turret "Pragathi BTP- 63" with 3 boring and 1 face grooving tool holder
- Linear Tool holder blocks
 - a) 2 Turning Tool holder blocks
 - b) 2 Boring Tool holder blocks
- Set of Manuals
- Machine mounting pads

OPTIONAL ACCESSORIES

- Zero point clamping system
- Coolant gun
- Panel A/C
- Air blast for chuck jaw cleaning
- Addon Lamp (yellow / red / green)
- Additional Boring Sleeves
- Collet Chuck
- Hollow Cylinder
- Through coolant boring mount
- Additional T-Slot Base
- Multi boring holder
- Double axial holder

LINEAR TOOLING

STANDARD ACCESSORIES

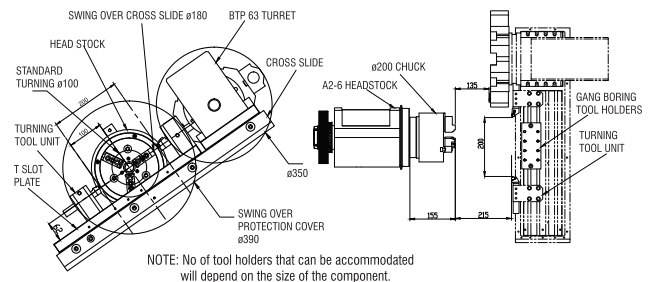
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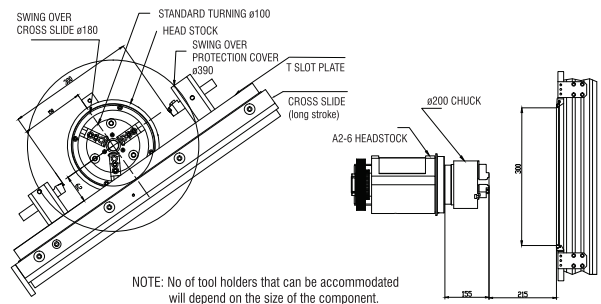
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TOOL INTERFERENCE DIAGRAM

TURRET AND LINEAR TOOLING



LINEAR TOOLING



Note: Please consult us with component drawings, operations required for selection of suitable specification and features.

With



Programming software, reduce your machining time without altering your existing setup of speed and feed (also on any existing machine).

Cutting tools. Improve your product quality and reduce production cost through enhanced tool life.

GEDEE WEILER

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