

The Comev Urano CNC Machine is designed and suited for heavy turning and milling operations of components up to 12,000mm long and 2030mm in diameter. The heavy duty 1400mm wide, five guideway bed design accommodates components upto 20ton.

Equipped with our easy to use CNC Control from D. Electron "lathe ++." The CNC Control is equipped with, manual mode, setting mode and automatic mode. Programming in teach or ISO formats. **NOW Available with FANUC CNC Controls.**

The standard equipment includes full machine guarding with integrated lighting and interlocked sliding doors to protect the operator.

A wide range of accessories available allowing the machine to be specified to suit your exact requirements including C Axis and live tooling, Y Axis, manual toolpost, 4 position horizontal and 12 station turrets, ISO40 milling head, grinding attachment plus many more.

### Technical Data

		<b>550</b>	<b>650</b>	<b>700</b>	<b>800</b>	<b>900</b>	<b>1000</b>	<b>1100</b>
Centre Height	mm							
Distance Between Centres	mm		from 2000 to 12000					
Diameter Swing Over Bed	mm	1015	1200	1290	1475	1660	1845	2030
Diameter Swing Over Slide	mm	850	1000	1095	1270	1455	1645	1835
Width Of Bed	mm				1400			
With Of Bed On The Floor	mm				1700			
Max Stroke X Axis	mm				750			
Diameter Of Spindle Bore	mm				230			
Nose Of Spindle	ASA				15"			
Speed Of Spindle	rpm				0-500			
Spindle Motor Power	kW		57 (S1) - 100 (S6 30%)					
Spindle Torque - max	Nm		20,000 @ (S1)					
Rapid X-Z	m/min				12			
Z Axis Thrust	daN				4000			
X Axis Thrust	daN				3000			
Diameter of quill sleeve	mm				300 (MT 80)			
Weight	KG		from 25000 to 70000					

## Standard Equipment

- D. Electron CNC Z32 Z star Series pc based CNC Control with 15" TFT touch screen and Qwerty keyboard with 105 keyboard. **NOW Available with FANUC CNC Controls.**
- Slide carriage with anti friction material
- ASA Spindle nose assembly
- Axis lubrication and recycled ball screws automatic or manual setting
- Remote handwheel
- Enclosed guarding with work area lighting
- Refrigeration plant with extractable shavings collector with wheels
- Dead centre, taper spindle reducing bush
- Instructions and maintenance booklet