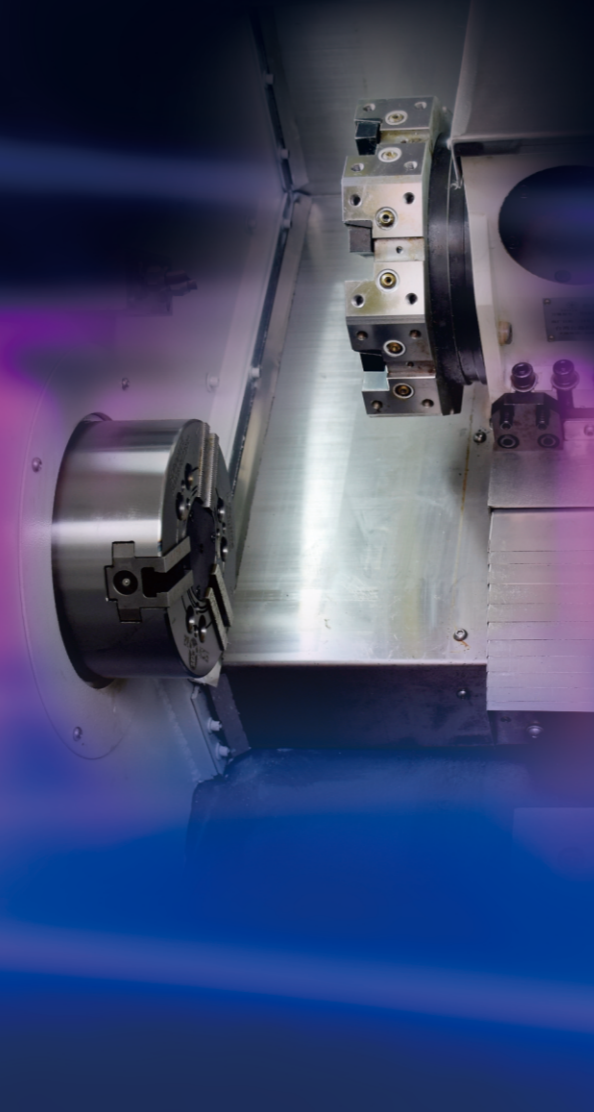


# AL320T CNC Lathe Machine



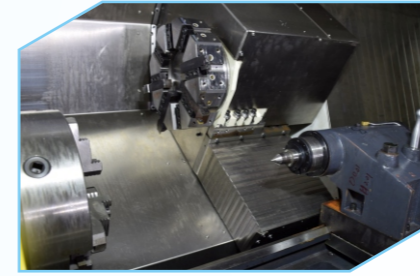
## Slant bed with Turret / Power head

- It is high rigidity 45° slanted casting bed and triangle head stock for user-friendly design
- Two axis move by the linear guide way
- High-power servo spindle motor

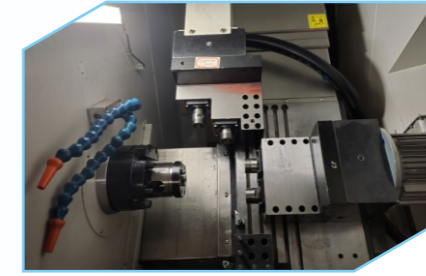


## STANDARD CONFIGURATION

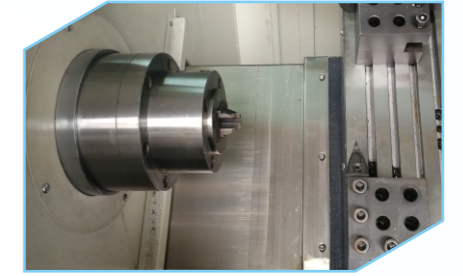
- GSK988T control system and AC servo motor
- Hydraulic 3-jaw chuck
- Cooling system
- Automatic lubrication system
- Cabinet heat exchanger
- Enclosed guard
- Hydraulic tailstock
- 8-station servo turret



8-station servo turret



Power head as customized choice



Customized fixture

## TECHNICAL SPECIFICATION:

Model			AL320T	AL320P
Capacity	Max. turning diameter over bed	mm	Φ320	Φ320
	Max. turning diameter over support	mm	Φ120	Φ120
	Max. machining length(shaft type)	mm	250	250
Spindle	spindle bore without draw-tube	mm	Φ52	Φ52
	spindle bore with draw-tube	mm	Φ42	Φ42
	Max. spindle speed	rpm	3500	4500
	Power of spindle motor	kW	5.5/7.5	5.5/7.5
Travel	X/Z axis motor	Nm	8/12	8/12
	X/Z axis rapid feed	m/min	18	12
	X/Z axis travel	mm	180/300	400/250
Tailstock	Diameter of quill	mm	90	/
	Tailstock quill stroke	mm	115	/
	Travel of Tailstock	mm	280	/
	Tailstock taper		MT3	/
Others	Type of tool post		Tool turret	Gang tool post
	Number of tool	Qty	8	6-8
	Size of tool	mm	25×25/Φ30	25×25/Φ30
T-solt	Hydraulic chuck	inch	6/8	6/8
	Total power	kW	14	10
	Machine size(L×W×H)	mm	1950×1340×1620	1950×1340×1620