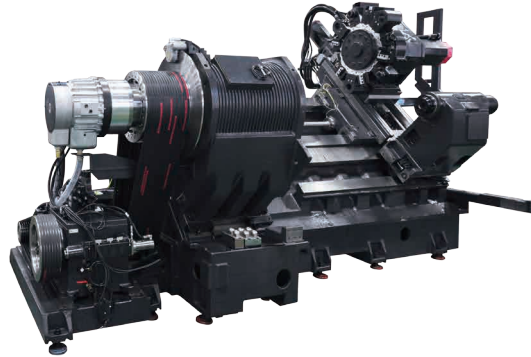
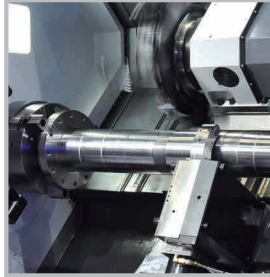


SL 5500 Series

HORIZONTAL TURNING CENTER



SL 5500

Once-only Chucking lets You Turn, Mill, Drill and Top



- External Mission : Vibration Cut-off, Cutting Roughness and Excellent Performance in Precision Cutting
- Radiator Fan type Head Assembly : Protects accuracy change caused by temperature rise

Major Specifications

[] : Option

DESCRIPTION		SL 5500	SL 5500M
Chuck size	inch	A Type:21", B Type:24", C Type:32"	A Type:21", B Type:24", C Type:32"
Swing over the bed	mm	900	900
Max. machining diameter×length (*)	mm	690×1,097(*)	690[650]×1,097(*)
Max. machining bar size	mm	165.5(231)	165.5(231)
Spindle speed	rpm	A type:1,500 / B type:1,200 / (C type:1,000)	A type:1,500 / B type:1,200 / (C type:1,000)
Spindle nose	ASA	A2-15 (A2-20)	A2-15 (A2-20)
Spindle motor(cont./30min)	kW	30/45[37/55]	30/45[37/55]
Rapid traverse (X/Z)	m/min	20/20	20/20
Axis travel (X/Z)	mm	370/1,130	370[350]/1,130
Number of tool positions	ea	12	12(BMT75)[BMT85]
Shank size for square tool	mm	32	32
Shank size for boring bar	mm	80	80/60[80]
Tailstock travel	mm	150	150
Machine weight	kgf	15,000 (15,500)	15,500 (16,000)
Required floor space(with chip conveyor) (L×W)	mm	5,159(6,040)×2,173	5,159(6,040)×2,173
Controller		Fanuc Series	

(*) : 2000, 3000 Possible

() : C Type