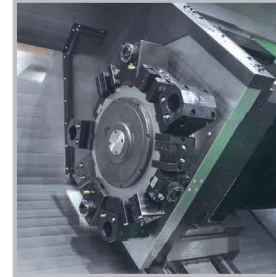
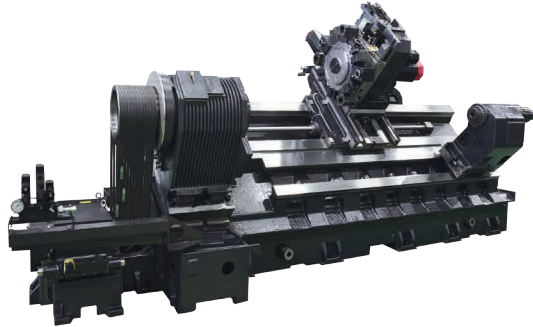
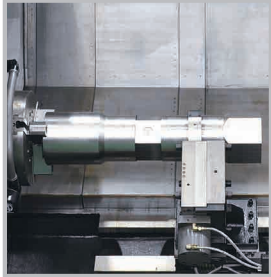


SL 4500Y Series

INTEGRATED CNC TURNING CENTER



SL 4500LY

15~24" Y-Axis Horizontal Turning Center Offering High Precision with Vibration Preventing Low Center of Gravity and Minimal Thermal Displacement Design



- Independent Transmission : Vibration Cut-off, high performance on cutting roughness and precision cutting.
- Head Assembly with Radiator Fans : Prevents accuracy change caused by temperature rise.

Major Specifications

[] : Option

DESCRIPTION		SL 4500LY	SL 4500XLY
Chuck size	inch	A Type:18[15]", B Type:21", C Type:24"	A Type:18[15]", B Type:21", C Type:24"
Swing over the bed	mm	975	975
Max. machining diameter×length (*)	mm	620×2,140(*)	620×2,930(*)
Swing over the cross slide	mm	830	830
Spindle speed	rpm	2,000[1,800]	2,000[1,800]
Main Spindle motor(cont./30min)	kW	30/37	30/37
Bar working diameter	mm	117	117
Rapid traverse rate (X/Z/Y)	m/min	20/15/18	20/15/10
Number of tool positions	ea	12(BMT75)	12(BMT75)
Shank size for square tool	mm	32×32	32×32
Shank size for boring bar	mm	60	60
Machine weight	kgf	17,000	22,000
Required floor space (L×W×H)	mm	5,570×2,260×2,659	6,350×2,374×2,629
Controller		Fanuc Series	

(*) : 1250, 5000 Possible