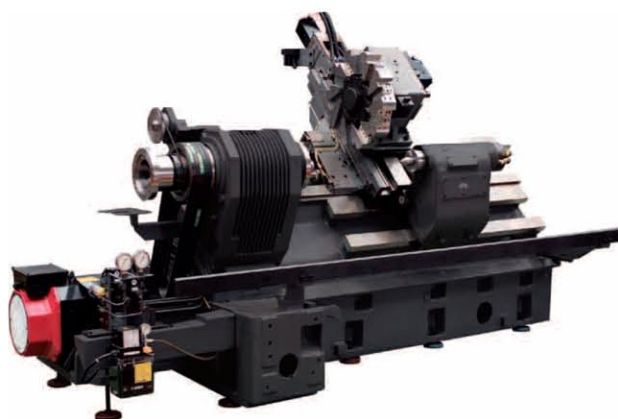


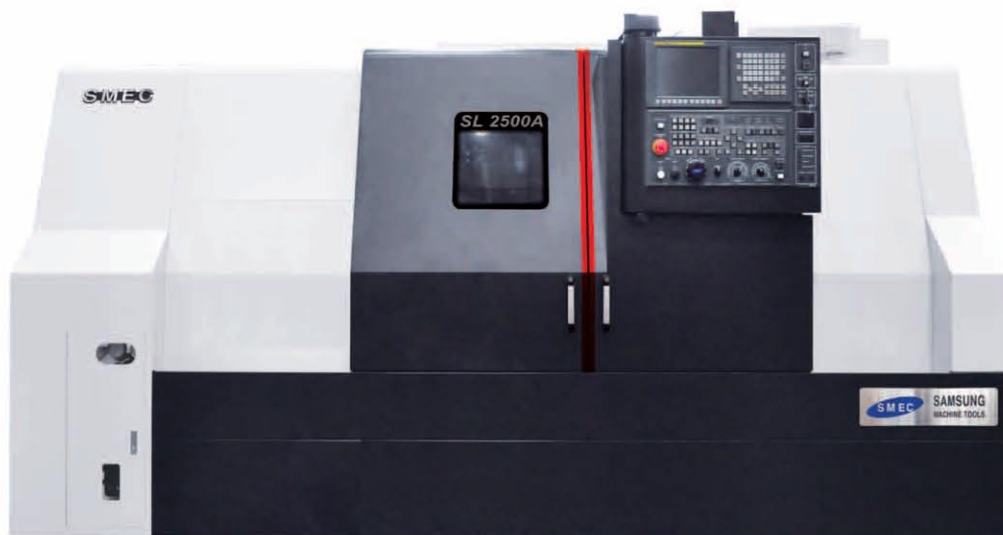
BOX WAY TYPE TURNING CENTER

SL 2500 Series



SL 2500A

Stabilized Structure that Optimizing Productivity



'Curvic' Coupling turret for easy maintenance after collision.
Rigid single tube type bed design (45 degree slant) ensures minimum bending and torsion even during heavy duty cutting and high speed turning operations.
Wide guide area sufficient to absorb working loads.

Major Specifications

[] : Option

DESCRIPTION		SL 2500A	SL 2500AM	SL 2500B	SL 2500BM
Swing over the bed	mm	650	650	650	650
Max. machining diameter × length	mm	400 × 520	365 × 520	400 × 550	365 × 520
Max. machining bar size	mm	65	68	77	77
Chuck size	inch	8	8	10	10
Spindle speed	rpm	4,000	4,000	3,500	3,500
Spindle nose	ASA	A2-6	A2-6	A2-8	A2-8
Spindle motor(cont./30min)	kW	18.5/15	18.5/15	18.5/15	18.5/15
Rapid traverse (X/Z)	m/min	24/24	24/24	24/24	24/24
Axis travel (X/Z)	mm	225/540	237.5/540	230/590	237.5/540
Number of tool positions	ea	12	12/BMT65	12	12/BMT65
Shank size for square tool	mm	25 × 25	25 × 25	25 × 25	25 × 25
Shank size for boring bar	mm	∅ 50	∅ 50	∅ 50	∅ 50
Tailstock travel	mm	100	100	80	100
Machine weight	kgf	5,100	5,100	5,100	5,300
Required floor space (L × W)	mm	3,308 × 1,605	3,308 × 1,605	3,308 × 1,605	3,308 × 1,605
Controller		Fanuc Oi-TD			