

SPECIFICATIONS

LAW-V24

		Standard Model	ACC
CAPACITY	Max Swing	Ø 800 (31.50)	
	Max Turning Diameter	Ø 660 (25.98)	
	Max Workpiece	24.5	20
TRAVELS	X Axis	R: 370 (14.57) [-20 to 350 (-0.79 to 13.78)]	L: 370 (14.57) [65 to 435 (2.56 to 17.13)]
	Z Axis	660 (25.98) For Both R and L	
SPINDLE	Speed Range	200 to 3,000	
	Number of Speeds	Infinitely Variable (1 Range)	
	Spindle Nose	JIS A2-11	
	Spindle Bore Diameter	Ø 90 (3.54)	
	Spindle Bearing I.D.	Ø 150 (5.91)	
TURRET	Type	L: V6+R: V6	
	Number of Tools	6+6	
	O.D. Turning Tool Shank	32x25.4 (1.25x1.0)	
	I.D. Boring Bar Diameter	Ø 63 (2.48)	
FEED RATE	Rapid Traverse X	24,000 (945) (Both X and Z Axes of L and R Turrets)	
	Spindle Drive (20 min / cont)	Integral Motor / Spindle 55 / 45 (75 / 60)	
MOTORS	X Axis	L and R BL 4.0 (5.3)	
	Z Axis	L and R BL 8.0 (10.7)	
	Turret Rotation	BL 1.8 (2.4)	
	Coolant Pump	0.75 (1)x2 (Turrets)	2.2 (3)x2 (In-Machine, Chuck Washing)
	Height	3,871 (152.40) (When Z-Axis is Located in Upper Limit)	
SIZE	Required Floor Space	3,240x2,690	3,300x3,161
	W/O Coolant Tank	(127.56x105.91)	(129.92x124.45)
	Mass	14,000 (30,800)	16,000 (35,200)
CONTROLLER	Controller	OSP-E100L	