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# Vertical CNC Lathe TVL25-S2

High ■Quality ■Precision ■Efficiency ■Economy



# TVL25-S2 Standard Specifications

Item	Specification	Unit	TVL25-S2
CAPACITY	Max. Swing Diameter	mm	Ø370
	Max. Swing Over Saddle	mm	Ø370
	Max. Turning Diameter	mm	Ø370
	Max. Turning Length	mm	300
	Chuck Size	inch	8" (Opt. 10")
SPINDLE	Spindle Nose		A2-6 (Opt. A2-8)
	Spindle Bearing Diameter	mm	Ø100 (Opt. Ø120)
	Spindle Speed	rpm	3000 (Opt. 2250)
TURRET	No. of Tool Stations	pc	8 (Servo)
	O.D. Tool Holder	mm	25×25
	I.D. Tool Holder	mm	Ø40
TRAVEL	X Axis Stroke	mm	290
	Z Axis Stroke	mm	400
FEED	X Axis Rapid Traverse	m/min	30
	Z Axis Rapid Traverse	m/min	24
	Cutting Feedrate	mm/rev	0.001/500
	X Servo Motor	kw	3.0
	Z Servo Motor	kw	3.0
MOTOR	Spindle Motor (50%ED)	kw	15/11 (Opt. 18.5/15)
	Hydraulic Motor	kw	1.5
	Coolant Motor	kw	0.37/0.75
MACHINE	L×W×H	mm	2330×1370×2430
	Weight	kg	4900

## Standard Accessories

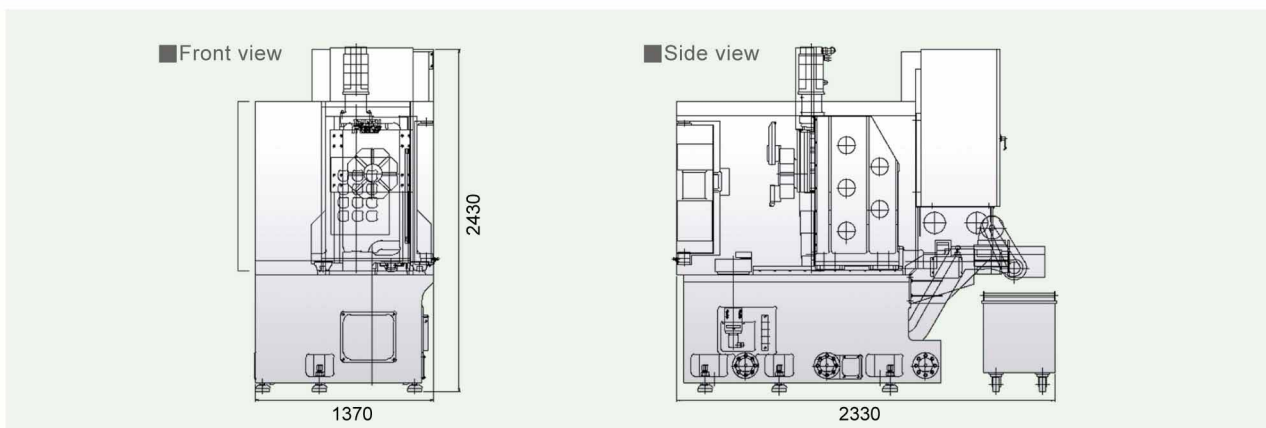
- Hydraulic Unit
- Coolant Unit
- Automatic Lubrication Unit
- Full-Enclosed Splash
- Chip Conveyor / Chips Tank
- Door Interlock Unit
- Spindle Load Meter
- Workpiece Counter

## Option Accessories

- Power Turret
- Transformer / Stabilizer
- Auto Door
- Q-Set
- Tool Life Management
- Oil Separator / Oil & Mist Collector
- Air Blower Unit
- A/C For Electric Cabinet
- M CODE
- Auto Power Off
- High & Low pressure for chuck

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## Machine Dimensions



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