

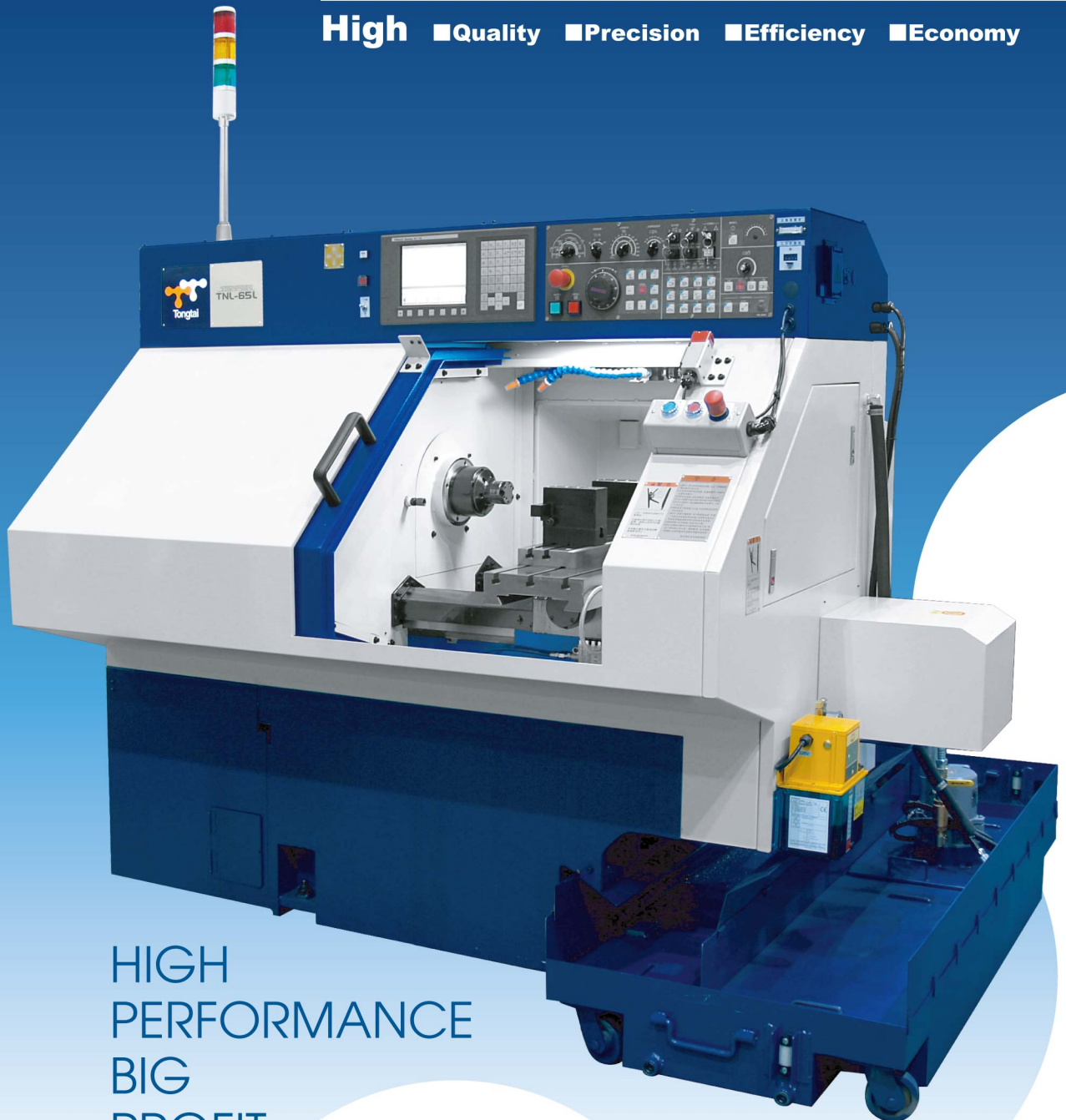
Trust & Technology



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# CNC Lathe TNL-65L/85L

High ■Quality ■Precision ■Efficiency ■Economy



HIGH  
PERFORMANCE  
BIG  
PROFIT

Tongtai Machine & Tool Co., Ltd.

# TNL-65L/85L Standard Specifications

Item	Specification	Unit	TNL-65L	TNL-85L
CAPACITY	Max. Swing Diameter	mm	300	
	Max. Turning Diameter	mm	Ø300	
	Max. Turning Length	mm	230	
	Bar Capacity	mm	Ø26	
	Chuck Size	inch	6"	
SPINDLE	Spindle Speed	rpm	3500	
	Spindle Nose		A2-6	
	Spindle Bearing Diameter	mm	Ø65	Ø85
	Through-Spindle Hole Diameter	mm	Ø35	Ø56
TURRET	No. of Tool Stations	pc	4-6(Depend on Workpiece)	
	O.D. Tool Holder	mm	25×25(Opt. 20×20)	
	I.D. Tool Holder	mm	Ø25	
TRAVEL	X/Z Axis Stroke	mm	250/250	
FEED	X/Z Axis Rapid Traverse	m/min	12/16	
	Cutting Feedrate	mm/rev	0.001-500	
MOTOR	Spindle Motor(50%ED)	kw	5.5/3.7	
	X/Z Axis Servo Motor	kw	1.4/1.6	
	Coolant Motor	kw	0.19	
	Hydraulic Motor	kw	0.75	
MACHINE	L×W×H	mm	2070x1520x1650	
	Weight	kg	1800	

## Standard Accessories

- Hydraulic Unit
- Coolant Splash Guard
- Door Interlock Unit
- Workpiece Counter
- Spindle Load Meter
- Coolant System

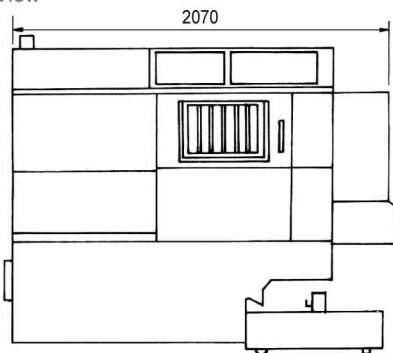
## Option Accessories

- Auto Door
- Tool Life Management
- Tailstock
- Chip Conveyor & Tank
- Oil Separator
- Oil & Mist Collector
- A/C for Electrical Cabinet
- Auto Power Off
- High & Low Pressure for Chuck
- Transformer
- Stabilizer

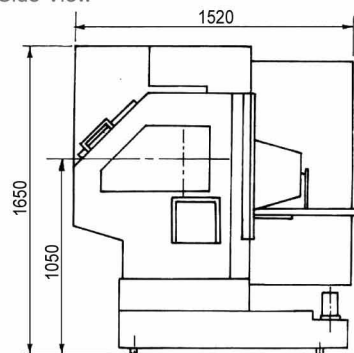
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## Machine Dimensions

■ Front View



■ Side View



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