

High Precision & High Efficiency | *HL-Series*

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High Speed & High Productivity
CNC Turning Lathe

HL-250 (M)

Max. Spindle Speed

4500_{rpm}

Max. Spindle Torque

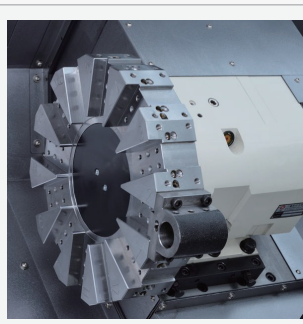
11/15_{kw}

Spindle Diameter

Ø525

| Capability |

max. Spindle Diameter	mm	525
max. Swing Overbed	mm	560
max. Turning Length	mm	300
max. Turning Diameter	Ø	250
max. Center Distance	mm	625
spindle Motor	kw	11/15
spindle Speed	rpm	4500



| more information |
- www.fatek.com.tw
- or +886 5220-5295

FATEK Machine Tools
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High Productivity &
Heavy Duty Turning Lathe

HL-250 (M)

Controller	Controller		0iTF
	Controller screen & function		Fanuc: 8.4" LCD / Manual Guide 0i
Capacity	Length of Spindle Nose to Turret	mm	461
	Spindle Swing over bed slid	mm	Ø525
	Distance between centers	mm	625
	Turret Swing over bed	mm	560
	Max. turning length	mm	300
	Max. turning diameter	mm	Ø250
Axes specification	X-axis travel	mm	200
	Z-axis travel	mm	320
	X-axis ball screw		3206
	Z-axis ball screw		3610
	X axis rapid traverse		18 m/min
	X axis linear rail span range	mm	247
	Z axis rapid traverse		30 m/min
	Z axis linear rail span range	mm	319
Spindle	Spindle chuck (inch)	inch	8"
	Spindle motor	kw	11/15
	Spindle Bore	mm	Ø62
	Spindle speed range	rpm	4500
	Spindle nose		A2-6
	Rotating Hydraulic Cylinder		RCS-8
Turret	No. of tool		12
	O.D. tool size		25
	I.D. tool size		40
Tailstock	Tailstock travel	mm	320
	Quill Dia.	mm	Ø80
	Quill Stroke	mm	80
	Quill Type		M.T.#4
	Tailstock Guide Rail Span Range	mm	240
	Tailstock linear way		SRG30R
Machine size	Machine size (LxWxH)		2000(L) X 1600(W)X1700(H)