

Vurcon TI60/500 Slant bed lathe stock machines

Ref: TI60/500 STOCK



Tech specs

Brand	VURCON
X axis travel	210
Z axis travel	560
Max. gyration dia.	600
Max. gyration dia. of the bed saddle	360
Max. cutting diameter	470
Max. cutting length	650
Spindle motor power	11/ 15
Spindle Speed	50-4500
Nose end os spindle	A2-6
Spindle aperture	65
Rod diameter	51
Chuck size	8
Spindle bore	10"
Fast mooving speed X/Z	30
The form of X/Z slideway	Linear
Knife tower capacity	8
Quartet cutter	25x25
Max. turning length	500
Axis stroke	450
Tail stock taper	MT No. 5
Tail body movement mode	Bed saddle driver
Spindle aperture	50
Slideway form	Linear
Position accuracy X/Y	± 0.008
Repetitive positioning accuracy X/Z	± 0.004
Chip conveyor	Tipo cadena
Dimensions (L x W x H)	2700x1890x1880
Weight	4500
Power of main servo motor	11/15
X axis servomotor power	1.8
Z axis servomotor power	1.8

Standard equipment

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Fanuc Numerical Control 0i-TF + Manual Guide

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Linear guides

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Telescopic protections on both axes (X,Z)

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Tailstock travel 450mm CMNº5

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8-position automatic turret, BMT interface

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10" 3-jaw chuck

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Electronic handwheel

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Rigid tapping function

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Workpiece collector

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Chain type chip conveyor, with chip carriage

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Hydraulic unit

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Renishaw manual tool setter

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Air-conditioned electrical panel

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Three-colour machine status indicator lamp.

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LED work area lighting

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Coolant cooling system (including tank)

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Automatic lubrication system

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Air gun

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Complete fairing

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Transformer

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CE marking

Images

