

VMC-6332B

BOX WAYS VERTICAL MACHINING CENTER



- **Table Size**
70.9" x 31.5"
- **Spindle Speed**
6,000 RPM (standard)
- **Spindle Power (Max./Cont.)**
20/15 HP (standard)
- **Floor Space (LxWxH)**
170" x 126" x 126" (standard)

50 TAPER GEARED HEAD BOX WAYS CONSTRUCTION MACHINING CENTER

- Box ways on 3 axes greatly upgrade stability and dampening capability
- Maximum vibration dampening
- Durability for smooth part finishes and long machine life

DISTRIBUTOR INFORMATION

BULOVA[®]

TECHNOLOGIES MACHINERY LLC

— IT'S PRECISION TIME™ —

Bulova's world class precision box way vertical machining centers designed for versatility to meet today's demanding machining requirements at affordable pricing!



VMC-6332B

BOX WAYS VERTICAL MACHINING CENTER

ITEM		VMC-6332B		
TABLE	Size (length x width)	in	70.9" x 31.5"	
	Max. load on table	lbs	4,400	
	Table change time	sec	n/a	
	Table driving method		n/a	
	T Slots, width x spacing x # slots		.866" x 4.921" x 5	
TRAVEL	Table longitudinal	X	in	
	Table cross	Y		63"
	Spindle head vert.	Z		32.6"
	Tilting	A	degree	
	Rotating	C		27.55"
	Distance from column to spindle center			n/a
	Distance from table surface to spindle nose (50T)			n/a
SPINDLE	Taper		CAT 50 Big Plus	
	Speed	STD	rpm	
		OPT		6,000
	Power	STD	hp	
		OPT		n/a
	Torque	STD	ft-lbs	
		OPT		20/15
Spindle drive	STD		311	
Spindle drive	OPT		n/a	
FEED	Rapid	X,Y axis	ipm	
		Z axis		590
	Tilting		rpm	
	Rotating			n/a
	Cutting feed rate		ipm	n/a
ATC	Type		Twin Arm	
	Tool Capacity (50)	STD	in	
		OPT		24
	Max. tool diameter			32/40
	Max. tool diameter (w/o adj. tool)			4.33"
	Max. tool length			7.87"
	Max. tool weight		lbs	11.8"
	Tool selection type			33
Tool change time	tool to tool chip to chip	sec	Random	
			3.5	
Coolant through spindle			7	
Rigid tapping			CTS Prep	
Electric capacity		VOLTS/AMPS	STD	
Floor space (W x D x H)		in	220/80	
Slide way			170" x 126" x 126"	
Machine weight		lbs	Box Ways	
Accuracy (Positioning, full stroke)		+/- in	33,000	
Controller		STD	0.0002	
		OPT	Fanuc Oi-MD (B)	
			Mits M70V-A	

Design and specifications are subject to change without prior notice. n/a = not applicable

OUR LOCATIONS

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