



W6

WZ8

Smart CNC Solutions

Vertical Machining Center Family Series

Dual Spindle Dual ATC SERIES



Double Spindle VMC SERIES

Dual Spindle Dual ATC structure realizes simultaneous production of two identical parts by one setup, efficiency increased 100%, cost cut 50%

- Heavy duty LM guideway support bearing
- Larger motor power
- Large guideway span
- Heavier machine weight
- BT40-150 type big spindle with 8000RPM

Standard Features

- Arm type ATC
- Ergonomic CNC Panel & MPG
- Automatic Lubrication System
- Full Machine Enclosure
- Operator Door Safety Lock
- Air Conditioned Electrical Cabinet
- Air System w/ Handheld Air Gun

Optional Features

- CNC Controlled 4th/5th Axis Rotary Table
- Different CNC Control System
- Higher Speed Spindle
- Spindle Center Coolant
- Chip Conveyor



Specifications

	Unit	Power W6	Power W8	Power WZ8
Table	Table size	mm	1200x450	1300x520
	T slot(width×nos.×distance)	mm	18x3x130	18x5x90
	Max.load	kg	700	800
Travel	X/Y/Z1/Z2 Travel	mm	450/400/550	650/500/550
	Spindle nose to table	mm	130-680	150-700
	Spindle center to column	mm	450	580
	Distance between two spindle centers		400	450
	Guideway type	mm	LM (Roller)	LM (Roller)
	Spindle type		BT40-150	BT40-150
Spindle (1, 2)	Main servo motor	kW	11/7.5, *15/11	15/11, *18.5/15
	Spindle speed	rpm	8000, *12000	8000, *12000
	X/Y/Z axis rapid traverse	m/min	30/30/30	30/30/30
Feed & Magazine	ATC capacity/type	Nos./type	2X 24/Disk Arm	2x24/Disk Arm
	Max.weight of tool	kg	8	8
	Power capacity	kVA	33	38
Dimension & Weight	Dimension	mm	2200x2400x2500	3700x2200x2450
	Weight(about)	kg	5500	7500

Note: "*" means optional, "LM" means linear motion guide way.

-Power W6 is designed from Power V6 with twin spindles to increase productivity, 400mm distance between two spindles.