



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



Specifications

		Unit	Power W6	WZ8
Table	Table size	mm	1200×450	1300×520
	Max.load	Kg	750	750
	T slot(width×nos.×distance)	mm	18×3×130	18×5×90
Travel	X Travel	mm	2×450	650
	Y Travel	mm	400	500
	Z Travel	mm	530	570
	Z1 Travel	mm		570
	Spindle center to column	mm	450	580
	Spindle nose to table	mm	130-660	130-700
Spindle	Guideway type		LM	LM
	Spindle speed	rpm	8000/*12000	8000/*12000
	Spindle type		2×BT40	2×BT40
Feed & Magazine	Main servo motor	kW	2×7.5/11	2×11
	X/Y/Z axis rapid traverse	m/min	25	25
Dimension & Weight	ATC capacity/type	No./type	2 x 24/Arm	2 x 24/Arm
	Max. weight of tool	kg	8	8
	Power capacity	kVA	33	38
Dimension & Weight	Dimension(L×W×H)	mm	2200×2400×2400	3600×2200×2450
	Weight (about)	Kg	5500	7500

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

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.