



MW50

	MW50
Chuck size	165 mm (6")
Tooling	Tool plate x 2
Number of tools	4 x 2
Spindle nose	dia.115 Flat nose type
Max. Spindle speed	6000 rpm
Spindle AC motor	7.5 kW / 30 min x 2
Number of gantry loader	1
Standard work size	dia.50 mm x 50 mm
Gross weight with loader	3500 kg



MW100



MW100 Twin-loader




MW120



MW120 Twin-loader

	MW100	MW100 Twin-loader	MW120	MW120 Twin-loader
Chuck size	165 mm (6")		STD: 165 mm (6") OPT: 210 mm (8")	
Tooling	Turret		Turret	
Number of tools	8 x 2		STD : 8 x 2 OP : 12 x 2	
Spindle nose	JIS A2-5		JIS A2-5	
Max. Spindle speed	3000 rpm, 4500 rpm, 6000 rpm		3000 rpm, 4500 rpm, 6000 rpm (7.5kW only)	
Spindle AC motor	5.5 kW / 30 min x 2		STD : 7.5 kW / 30 min x 2 OP : 11 kW / 30 min x 2	
Number of gantry loader	1	2	1	2

Standard work size	dia.60 mm x 40 mm		dia.120 mm x 80 mm	
Gross weight with loader	3500 kg	3570 kg	4400 kg	4610 kg
	 MW200		 MW200 High power spindle capacity	
	MW200		MW200 High power spindle capacity	
Chuck size	STD: 254 mm (10") OPT: 305 mm (12")			
Tooling	Turret		Turret	
Number of tools	STD : 10 x 2 OP : 12 x 2		10 x 2	
Spindle nose	JIS A2-6		JIS A2-8	
Max. Spindle speed	2400 rpm, 3500 rpm		2500 rpm, 3500 rpm	
Spindle AC motor	15 kW / 30 min x 2 22 kW / 30 min x 2		STD : 22 kW / 30 min x 2 OP : 30 kW / 30 min x 2	
Number of gantry loader	1		1	
Standard work size	dia.200 mm x 120 mm		dia.200 mm x 120 mm	
Gross weight with loader	7200 kg		7400 kg	



MW400

	MW400
Chuck size	380 mm (15")
Tooling	Turret
Number of tools	STD : 8 x 2 OP : 12x 2
Spindle nose	JIS A2-11
Max. Spindle speed	STD : 3000 rpm OP : 3500 rpm
Spindle AC motor	STD : 22 kW / 30 min x 2 OP : 30 kW x 30 min x 2
Number of gantry loader	1
Standard work size	Horizontal type : dia.350 mm x 120 mm Swivel type : dia.280 mm x 200 mm
Gross weight with loader	13200 kg