

# Flushing Type

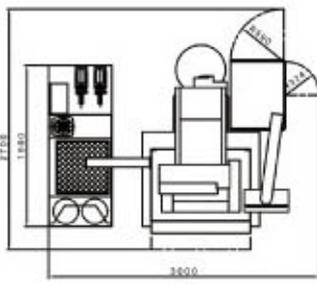
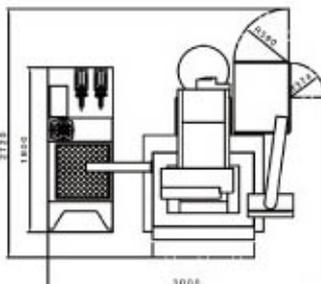
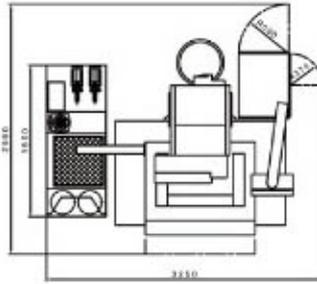
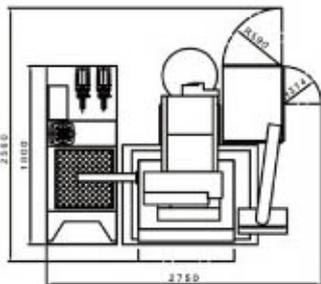
## Flushing Type

### Machine Body

	BMT 35FW	BMT 56FW	BMT 60FW	BMT 75FW	BMT 110FW
Max. Workpiece Size	850x550x200 mm	950x600x295 mm	1050x800x295 mm	1200x900x295 mm	1600x1100x390 mm
Max. Workpiece Weight	400 kg	500 kg	800 kg	1000 kg	2000 kg
XY-axis Travel	350x 250 mm	500x 300 mm	600x400mm	750x450mm	1100x650mm
UV-axis Travel	80x80 mm	100x100 mm	100x100 mm	100x100 mm	150x150 mm
Z-axis Travel	220mm	300mm	300mm	300mm	400/ 500(Option)mm
Wire Diameter Used	0.1~0.3mm				
Synchronous Moving Axes	XYUV 4-axes / (Option on W-axis)				
Transmission System	5 axes, AC Service Transmission				
Max. Cut Taper	+/-22.5 Degrees (Wide-Angled Nozzle)				
Space Occupied	2230x2195x1970	2600x2550x2160	2650x2600x2160	2900x2650x2100	3200x2800x2600
Total Weight	2400 kg	3200 kg	3500 kg	4000 kg	7800 kg

### Filter System

Filter System Capacity	300 Liters
Ion Exchange Capacity	10 Liters
Control System ( Water temperature)	AUTO 5K ~200K
Control System ( Water Quality)	AUTO Control $\pm 1^{\circ}\text{C}$



# Submerged Type

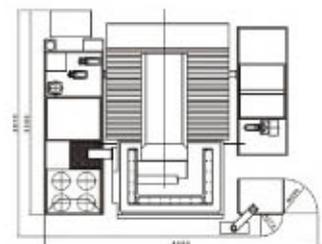
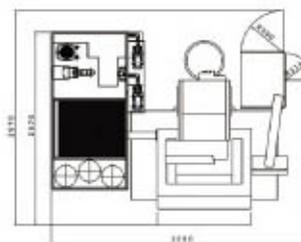
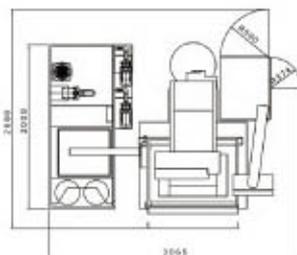
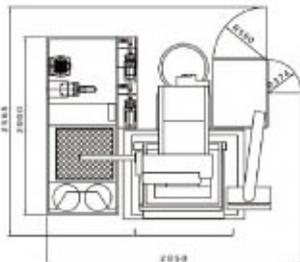
## Submerged Type

### Machine Body

	BMT 35SW	BMT 56SW	BMT 75SW	BMT 110SW
Max. Workpiece Size	800x500x200 mm	1000x600x295 mm	1200x800x295 mm	1500x900x390 mm
Max. Workpiece Weight	300 kg	400 kg	500 kg	2000 kg
XY-Axis Travel	350x 250 mm	560x 360 mm	750x450mm	1100x650mm
UV-Axis Travel	80x80 mm	100x100 mm	100x100 mm	150x150 mm
Z-Axis Travel	220 mm	300 mm	300 mm	400/ 500(Option)mm
Wire Diameter-Used	0.1~0.3mm			
Synchronous Moving Axes	XYUV 4-axes / (Option on W-axes)			
Transmission System	5-axes AC Service Transmission			
Max. Cut Taper	+/-22.5 Degrees (Wide-Angled Nozzle)			
Space Occupied	2230x2195x1970	2300x2600x2060	2900x2650x2060	4300x2900x2660
Total Weight	2500 kg	3500 kg	4200kg	7800kg

### Filter System

Filter System Capacity	700 Liters	900 Liters	1500 Liters
Ion Exchange Capacity	10 Liters		
Control System (Water Temperature)	AUTO 5K ~200K		
Control System (Water Quality)	AUTO Control $\pm 1^{\circ}\text{C}$		



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