

Speed
Mixing
Series



Speed Mixing Series





CIP Box

SM-200

- Production capacity is based on the tablet porosity at 0.3 at density of 0.7 and the result may vary depending on tablet shape and pan speed.
- Coating volume is calculated based on the maximum production capacity. Use safety ratio for safe operation.
- Specifications and dimensions are subject to change without prior notice.

SM Series

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Description		Model								
		15	30	50	100	200	300	400	500	600
Full Capacity(ℓ)		30	90	120	240	455	670	850	1,050	1,280
Work Capacity	ℓ/batch	11~15	30	50	100	200	300	400	500	600
	kg/batch	7.7~10.5	17.5~21	26.6~35	51.1~70	93.1~140	117.6~210	138.6~280	231~350	156.8~420
Agitator	Drive Motor (kw)	4.0	5.5	7.5	11.0	15.0	22.0	30.0	37.0	45.0
	Speed (rpm)	10~350			5~120		5~105	5~90	5~80	5~75
Chopper	Drive Motor (kw)	2.2	4.0		5.5	7.5	11.0		15.0	18.5
	Speed (rpm)	50~3,400			50~3,400					
Compressed Air Consumption (ℓ/min)		200						400		
Total Power Consumption (kw)		6.2	9.9	11.5	16.5	22.5	33.0	41.0	52.0	63.5
Binder Spray System (option)	Spray Gun Type	-	●							
	Nozzle Type	-	●							
Binder Spray Pump System (option)	Spray Gun Type	-	Peristaltic Pump							
	Nozzle Type	-	Diaphragm Pump							
Spray Gun Quantity (ea)		-	1							
Binder Spray System Tank (ℓ)		-	50	60	100			150	200	
CIP system (option)		-	●							
Powder Loading System (option)		-	●							
Vessel Jacket (option)		-	●							
Operating Type	Manual (Standard)					●				
	21 CFR Part 11(option)					●				
Dimension (mm)	Width (W)	1,825	1,880	1,910	2,860	2,860	3,010	3,180	3,220	3,590
	Depth (D)	1,250	1,340	1,600	1,670	1,690	1,960	2,060	2,280	1,620
	Hegiht (H)	1,840	1,870	2,010	2,630	2,870	3,130	3,360	3,990	3,370
Product Weight (Approx. kg)		700	800	900	2,580	2,750	3,195	3,720	4,350	4,900
Power Supply		200, 220, 380, 400, 415, 440, 480V, 50/60Hz, 3Ph								

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Description		Model		
		1	3	5
Full Capacity(ℓ)		4.6	10	14.9
Work Capacity	ℓ/batch	1	3	5
	kg/batch	0.7	2.1	3.5
Agitator	Drive Motor (kw)	1.5		
	Speed (rpm)	5~350		
Chopper	Drive Motor (kw)	0.75		
	Speed (rpm)	50~3,400		
Compressed Air Consumption (ℓ/min)		100		
Total Power Consumption (kw)		2.25		
Operating Type	Manual (Standard)	5.7" touch panel (PLC Control)		
	21 CFR Part 11(option)	N/A		
Dimension (mm)	Width (W)	780		
	Depth (D)	360		
	Height (H)	1,270		
Product Weight (Approx. kg)		200		
Power Supply		200, 220, 380, 400, 415, 440, 480V, 50/60Hz, 3Ph		