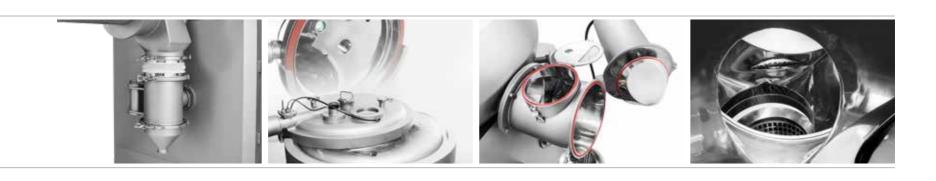


## **Speed Mixing Series**





CIP Box SM-200

**SM Series** 

Speed Mixing Series

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				.0	15.0	18.5	
	Speed (rpm)	50~3	400 50~3,400							
Compressed Air Consumption (l/min)			200					400		
Total Power Cor	nsumption (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	=-	Perstaltic Pump							
	Nozzle Type	=	Diaphragm Pump							
Spray Gun Quantity (ea)		=-	1							
Binder Spray System Tank (ℓ)		=	50	60	100 150			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								

## SM5C

- 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.



_	\	Model					
L	Description	1	3	5			
Full Capacity(ℓ)		4.6	4.6 10				
Work	ℓ/batch	1	3	5			
Capacity	kg/batch	0.7	2.1	3.5			
A =:t====	Drive Motor (kw)	1.5					
Agitator	Speed (rpm)	5~350					
	Drive Motor (kw)	0.75					
Chopper	Speed (rpm)	50~3,400					
Compressed Air	Consumption (ℓ/min)	100					
Total Power Cor	nsumption (kw)	2.25					
Operating	Manual (Standard)	5.7" touch panel (PLC Control)					
Type	21 CFR Part 11(option)	N/A					
	Width (W)	780					
Dimension (mm)	Depth (D)	360					
(11111)	Hegiht (H)	1,270					
Product Weight	(Approx. kg)	200					
Power Supply		200, 220, 380, 400, 415, 440, 480V, 50/60Hz, 3Ph					