

Dryer

Mold Dehumidifier

Conveyor

Temperature Controller

Blender

Granulator

System & Others

Minimizes Resins Waste by “ iplas ” functions, More Compact and Space-Saving



JCW2-i-054

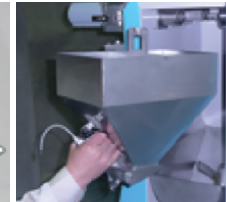
Interactive Controller
Measures and displays weight in 0.1 g increments.



Easy Maintenance *Easily and completely removal of remaining materials. Easily remove and clean up hopper and screw.*



Extraction of Measuring Remaining Materials

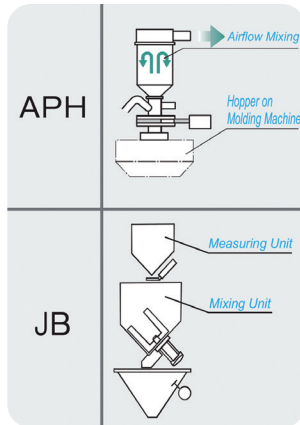


Measuring Hopper

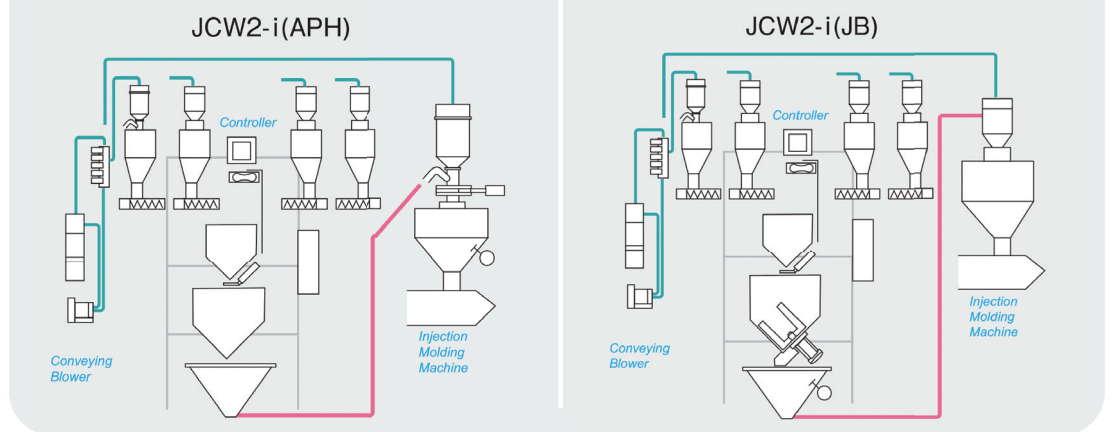


Screw

Mixing Method



Flow Diagram



Standard Specification

Model	Unit	JCW2-i-05			
		APH		JB	
Power Supply	Voltage	AC200/380V, 50Hz, 3 Phase			
	Apparent Power	5.15 kVA			
	Breaker Capacity	30/16 A			
Air Supply	Pressure	0.4 MPa			
	Consumption	1 NL/min			
Maximum Measuring Capacity	1 Batch	kg	1	2	
	Number of materials mixed	2 Points	kg/h	~60	~140
		3 Points	kg/h		~130
		4 Points	kg/h		~100
Measurement Type		Batch type mass weighing by load cell			
Number of components		4 hopper			
Hopper Volume	Virgin Material	L	5 or 14		
	Regrind Material	L	5 or 14		
	MB Material	L	5 or 11		
	Addition Material	L	5 or 11		
Measuring Hopper	Effective Volume	L	12		
Charge Hopper	Effective Volume	L	Custom made 3.5		
Measuring Range	Virgin Material		Screw Feeder F-50ITO	: 100g or More	
	Regrind Material		Screw Feeder F-50ITO	: 100g or More	
	MB Material		Screw Feeder F-40ITO	: 50g or More	
			Screw Feeder F-25ITO	: 2g or More	
Measurement Accuracy	Materials	%	± 0.5% (per Batch)		
Volume per Batch		kg	~1 Up to 1	~3 Up to 3	
Blending Section	Blending Method		Pneumatic Mixing (Aero Power Hopper or Mixing Drum)		
	Effective Volume	L	3	8 10	
Outer Dimension	W	mm	840		
	D	mm	953		
	H	mm	1,735		
Product Weight		kg	140	150	

• As for the measuring hopper, the volume differs on selecting hopper-1 or hopper-2.
• The above table are obtained when using pellets with a bulk density of 0.5~0.6g/cm³.
This table vary with material properties, please contact us for materials of concern.

Options

• Rotating light (Without Buzzer) • Lamination light (Without Buzzer) • Lamination light (With Buzzer) • Nozzle for cleaning • Low level gauge