



JCW2-103-APH



JCW2-204-JB

Easy Maintenance



Extraction of Measuring
Remaining Materials



Screw



Measuring Hopper



Vacuum Cleaner Port

Standard Specification

| Model | | | Unit | JCW2-10 | | JCW2-20 | |
|----------------------------|---------------------------|------------------|----------|---------------------------------------|-------------|------------------|-------------|
| | | | | APH | JB | APH | JB |
| Power Supply | Voltage | | V | AC200/380V, 50Hz, 3 Phase | | | |
| | Apparent Power | | kVA | 4.2 | | | |
| | Breaker Capacity | | A | 20/15 | | 30/15 | |
| Air supply | Pressure | | Mpa | 0.4 | | | |
| | Consumption | | NL/min | 1 | | | |
| Maximum Measuring Capacity | Number of materials mixed | 2 Points | kg/h | ~100 | ~150 | ~300 | ~400 |
| | | 3 Points | kg/h | | ~100 | | ~350 |
| | | | 4 Points | kg/h | ~70 | | ~300 |
| Measurement Type | | | | Batch type mass weighing by load cell | | | |
| Hopper Volume | | Virgin Material | L | 60 | | | |
| | | Regrind Material | L | 60 | | | |
| | | MB Material | L | 8.5(option) | | | |
| Measuring Hopper | | Effective Volume | L | 11 | | 18 | |
| Measuring Range | | | kg | 0.015~3 | | 0.015~6 | |
| Measuring Accuracy | | Virgin Materials | % | ± 0.5% (F, S) | | | |
| Volume per batch | | | kg | ~3(MAX) | | ~6(MAX) | |
| Mixing Method | | | | Pneumatic Mixing | Mixing Drum | Pneumatic Mixing | Mixing Drum |
| | | Effective Volume | L | 8 | | 18 | 14 |
| Outer Dimensions | | W | mm | 1019 | 1019 | 1155 | 1155 |
| | | D | mm | 618 | 700 | 618 | 750 |
| | | H | mm | 1714 | 2436 | 1897 | 2746 |
| Product Weight | | | kg | 140 | 200 | 160 | 220 |

* The above table are obtained when using pellets with a bulk density of 0.5~0.6g/cm³.
These table vary with material properties, please contact us for materials of concern.

Options

- Rotating light (without Buzzer) • Rotating light (with Buzzer) • Tower light (without Buzzer) • Tower light (with Buzzer)
- Cleaning nozzle • DIGI-PECA conveying • Leakage breaker

Volumetric Blender

JCT-SS

Alarm Indicator (Option)



JCT-102SS-A

Easy Maintenance

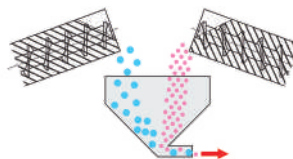
Remove remaining materials from the bottom and remove screw feeder in a single step.



Compact Volumetric type blender, synchronous measuring method.

High Performance

Rotating two screws at the same time, measure by changing the rotating speed of each screw.



Standard Specification

| Model | | Unit | JCT-102SS-A |
|----------------------------|---------------------------|------|--|
| Power Supply | Voltage | V | AC200/220V, 50/60Hz, 1 Phase |
| | Apparent Power | VA | 200 |
| | Required breaker capacity | A | 5 |
| Maximum Measuring Capacity | | kg/h | 60~120 |
| Measurement Type | | | Volumetric Type |
| Hopper Volume | Virgin Material | L | 55 |
| | Regrind Material | L | 55 |
| Measuring Accuracy | Virgin Material | % | (500~900g Measuring) ±2~3% |
| | Regrind Material | % | (100~500g Measuring) ±6~13% |
| Supply Method of Materials | Virgin Material | | Screw Feeder SF-50S |
| | Masterbatch Material | | |
| Volume per batch | | kg | 0.5~3.5 |
| Mixing Method | | | Synchronous Measuring and Feeding Method |
| Outer Dimensions | W | mm | 524 |
| | D | mm | 902 |
| | H | mm | 1,065 |
| Product Weight | | kg | 63 |

Options

- Low level alarm • Material C upper level alarm • Alarm indicator • Receiving hopper installing lid