

AUTO COLOR ACseries

Classic
series



AC-300-WRS

Automatic Feeding to Molder Achieved Now.

▶ High mixing accuracy for Master Batch and Dry color by mass measuring (Load cell)

Precise metering from $\pm 0.5 - 1\%$ is possible even with the different materials in apparent gravity such as masterbatch pellet and dry color.

▶ Extremely simple color changing

Additive container can be easily cleaned with one-touch removal.

▶ Easy replacement to molding machine with Handy Hopper also simple color changing

▶ Best match to regrind material, Bag Filter is standard in transit.

BLENDING

ACseries



Suction/weighing hopper of virgin and regrind material value (ratio) with adjustable division plate



Hook type additive container for easy removal and cleaning

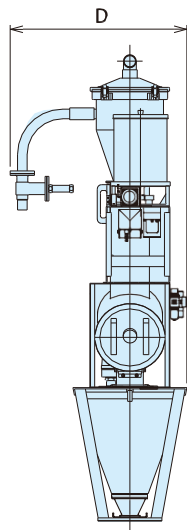
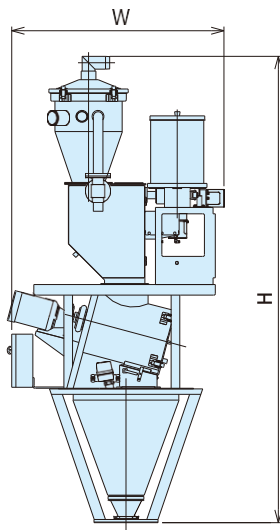


Dry color weighing feeder (WRS)
Feeding with spring feeder, weighing with load cell
Weighing accuracy of $\pm 0.5 \sim 1\%$ (50g~100g/B)

Specifications

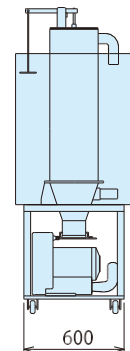
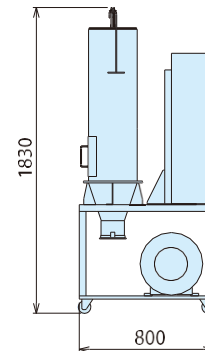
Model	AC-300	AC-600
Capacity (kg/h)	max. 100	max. 250
Hopper Unit	Ration hopper SUS 304 10L	Ration hopper SUS 304 20L
	Meter volume (L) A: Virgin material 4.5 – 7.5 B: Regrind material 1.5 – 4.5	A: Virgin material 5 – 16 B: Regrind material 3 – 14
	Discharge System	Conic Valve
	Accessory	Line Valve (A,B change) Level Switch (full up hopper of A)
Coloring material feeder (Mass measuring)	Selection of Master batch (WLHS) and Dry color (WRS)	
Mixing unit	Drum 12L SUS 304	Drum 24L SUS 304
	Motor 0.4kW GM	
Blower unit	Blower 0.85/1.3 kW (50/60Hz)	Blower 2.3/3.4kW (50/60Hz)
	Bag filter KBA-0.5 Unit type	
Power supply	200V 3 φ 3.0kVA	200V 3 φ 6.0kVA
Accessory	Suction pipe Φ45x5mx2pcs	PVC flexible hose Φ60x5mx1pcs

Dimensions



Model	AC-300 (WRS)	AC-600 (WRS)
W	(917)	(1000)
D	(820)	(830)
H	(1939)	(2191)

Blower Unit



Accessory

● Blower unit

Bag filter

Unit type



Option

● Handy hopper



● Blended material tank