



FLYING TIGER KJ CO., LTD.

PLASTIC AUXILIARY EQUIPMENTS & TURNKEY SOLUTION EXPERTS

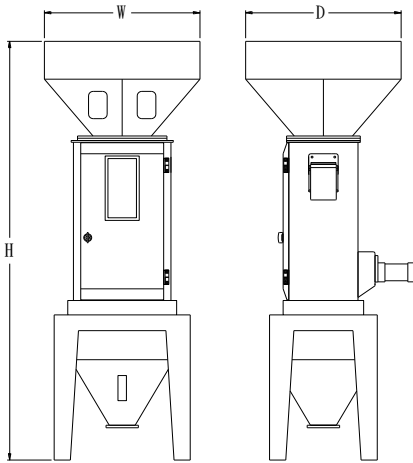
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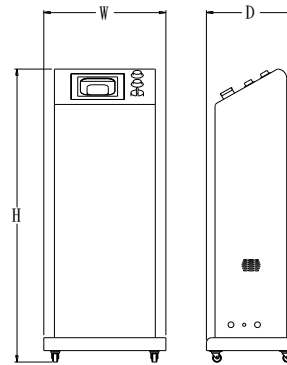
GRAVIMETRIC DOSING BLENDER

FEATURES:

1. Simultaneous coloring automatically for saving working hours and storage space.
2. The twin cones gates are designed to control the batch dosing weight of raw material exactly.
3. Vertical mixer design without residual material for material changeover easily.
4. Equipped with colorful human-machine screen and PLC controller, also it can built-in material conveying system for monitoring operational status easily.
5. All the dosing stations are equipped with material shortage alarm and they will stop to wait material supply automatically if any dosing station is lack of material.

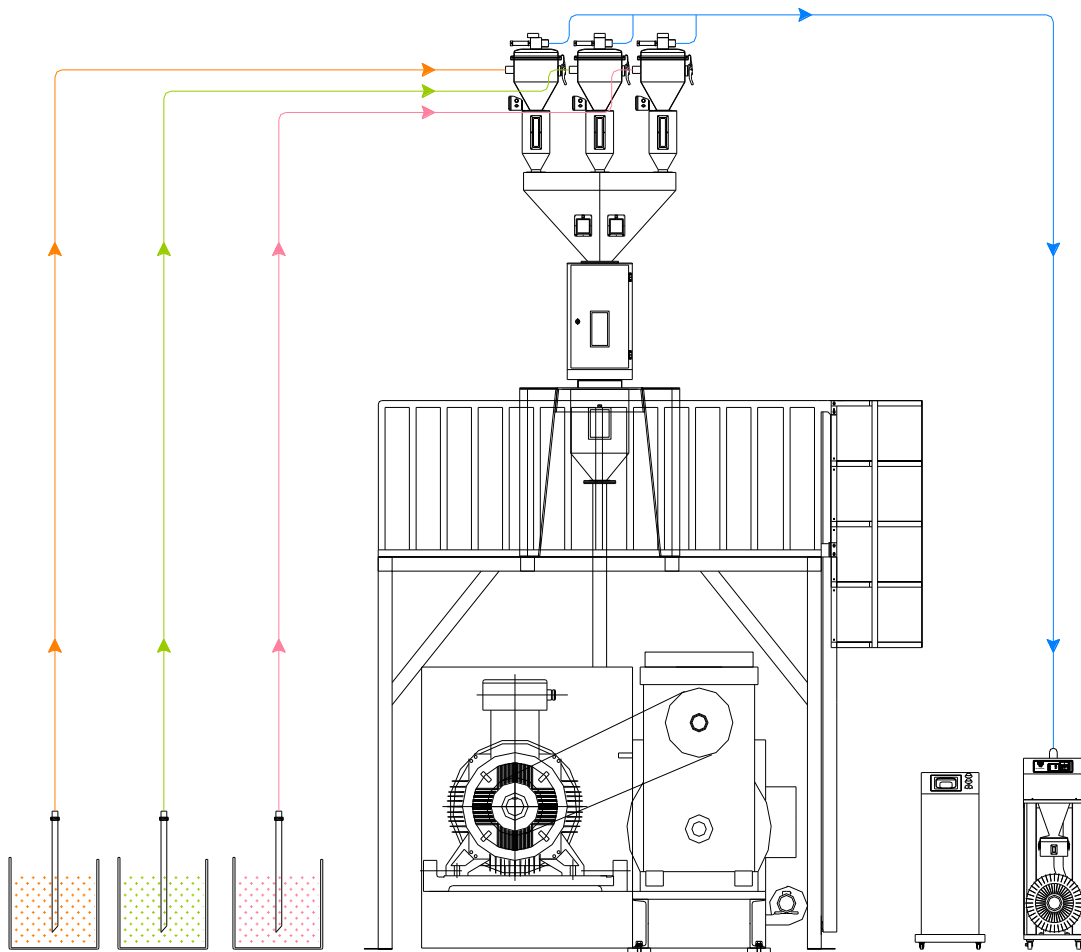
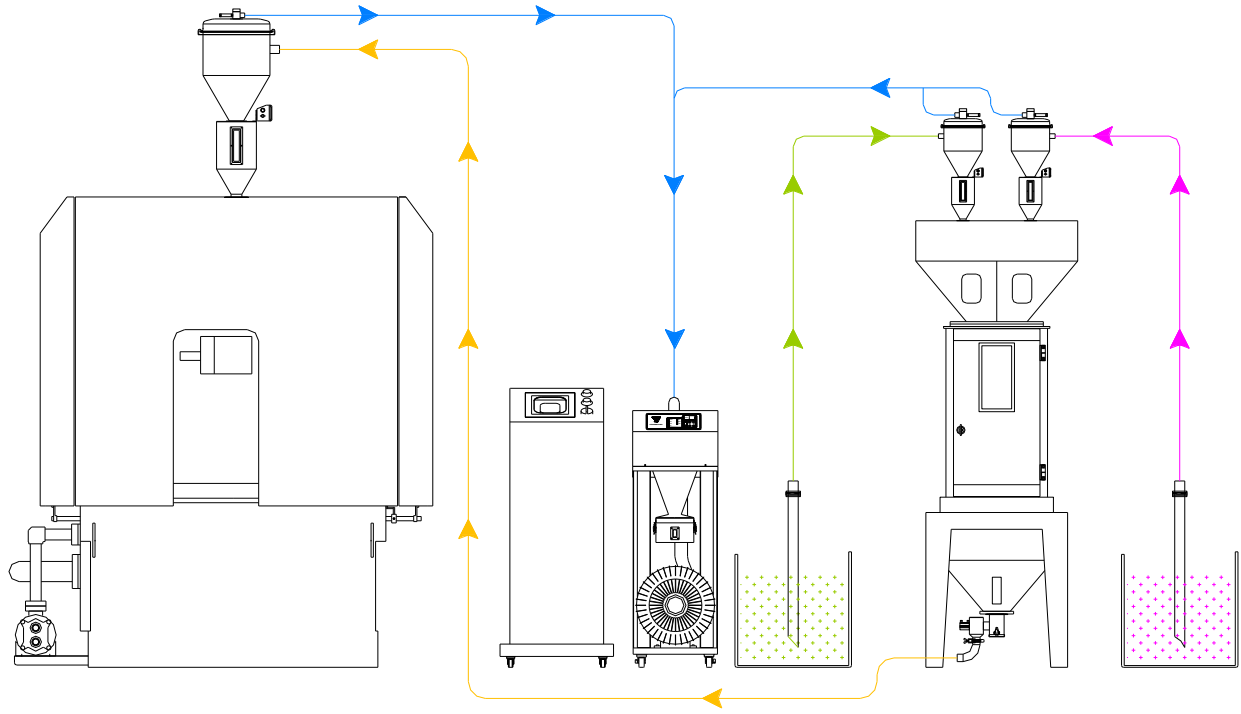


Machine



Controller

FLOW CHART:





SPECIFICATIONS

Model		KGDB-100			KGDB-250			
		2G	3G	4G	2G	3G	4G	
No. of station		2	3	4	2	3	4	
Capacity	KG/HR	120	110	100	290	270	250	
Weight bin	KG	3			5			
Dosing method	Two cone gates	2	3	4	2	3	4	
Control Type		7.0" Colorful human-machine & PLC control						
Mixer	KW	0.4						
Buffer Tank	LITER	15			25			
Compressed Air	MM	ϕ 5*8 MM at 5 KG/CM ²						
	LPM	60						
Mixer	KW	0.4						
Dimension (W*D*H)	Machine	CM	68*68*155			68*68*168		
	Controller		46*34*113			46*34*113		
Approx. Weight	Machine	KG	65			80		
	Controller		40			40		
Options		1. Central Material Receiver 2. Central Loader 3. Auto-Cleaning Vortex Cyclone 4. Suction Box With Piping-Purge Device 5. Central Material Conveying System						
Remark		1. We reserve the right to change specifications without prior notice						



SPECIFICATIONS

Model		KGDB-600			KGDB-1000			
		2G	3G	4G	2G	3G	4G	
No. of station		2	3	4	2	3	4	
Capacity	KG/HR	800	700	600	1500	1200	1100	
Weight bin	KG	10			20			
Dosing method	Two cone gates	2	3	4	2	3	4	
Control Type		7.0" Colorful human-machine & PLC control						
Mixer	KW	0.4						
Buffer Tank	LITER	50			100			
Compressed Air	MM	ϕ 5*8 MM at 5 KG/CM ²						
	LPM	60						
Mixer	KW	0.4						
Dimension (W*D*H)	Machine	CM	70*70*197			116*116*270		
	Controller		46*34*113			46*34*113		
Approx. Weight	Machine	KG	95			125		
	Controller		40			40		
Options		1. Central Material Receiver 2. Central Loader 3. Auto-Cleaning Vortex Cyclone 4. Suction Box With Piping-Purge Device 5. Central Material Conveying System						
Remark		1. We reserve the right to change specifications without prior notice						



SPECIFICATIONS

Model		KGDB-2000		
		2G	3G	4G
No. of station		2	3	4
Capacity	KG/HR	2600	2200	2100
Weight bin	KG	40		
Dosing method	Two cone gates	2	3	4
Control Type		7.0" Colorful human-machine & PLC control		
Mixer	KW	0.4		
Buffer Tank	LITER	200		
Compressed Air	MM	ϕ 5*8 MM at 5 KG/CM ²		
	LPM	60		
Total Load	KW	0.4		
Dimension (W*D*H)	Machine	CM	116*116*288	
	Controller		46*34*113	
Approx. Weight	Machine	KG	160	
	Controller		40	
Options		1. Central Material Receiver 2. Central Loader 3. Auto-Cleaning Vortex Cyclone 4. Suction Box With Piping-Purge Device 5. Central Material Conveying System		
Remark		1. We reserve the right to change specifications without prior notice		