



SAL-810G & SMH-6L

Shini USA SAL-G Separate VACuum Hopper Loader System is designed for conveying material over long distances.

The material hopper is placed away from the main unit while the main unit's vacuum motor provides continuous superior suction for the material.

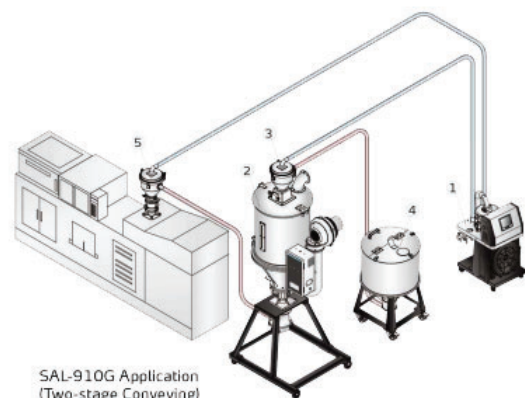
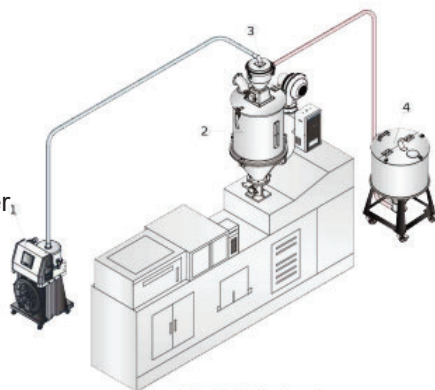
Each unit incorporates motor overload protection and is fitted with a low material shortage alarm.

Design Benefits

- Microprocessor Controller
- Easy to Read Digital Display
- Audible Material Shortage Alarm
- Easy Cleaning Filter
- Observation Window to Check Filter Status
- Motor Overload Protection

Application

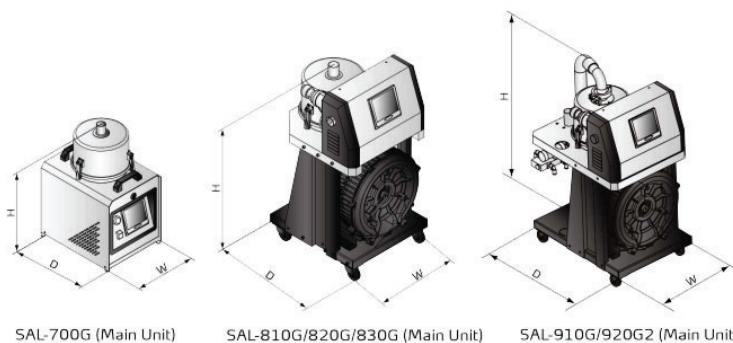
1. Main (Vacuum) Unit
2. Standard Hopper Dryer
3. Vacuum Hopper Receiver
4. Material Storage Bin
5. Sightglass Hopper Receiver



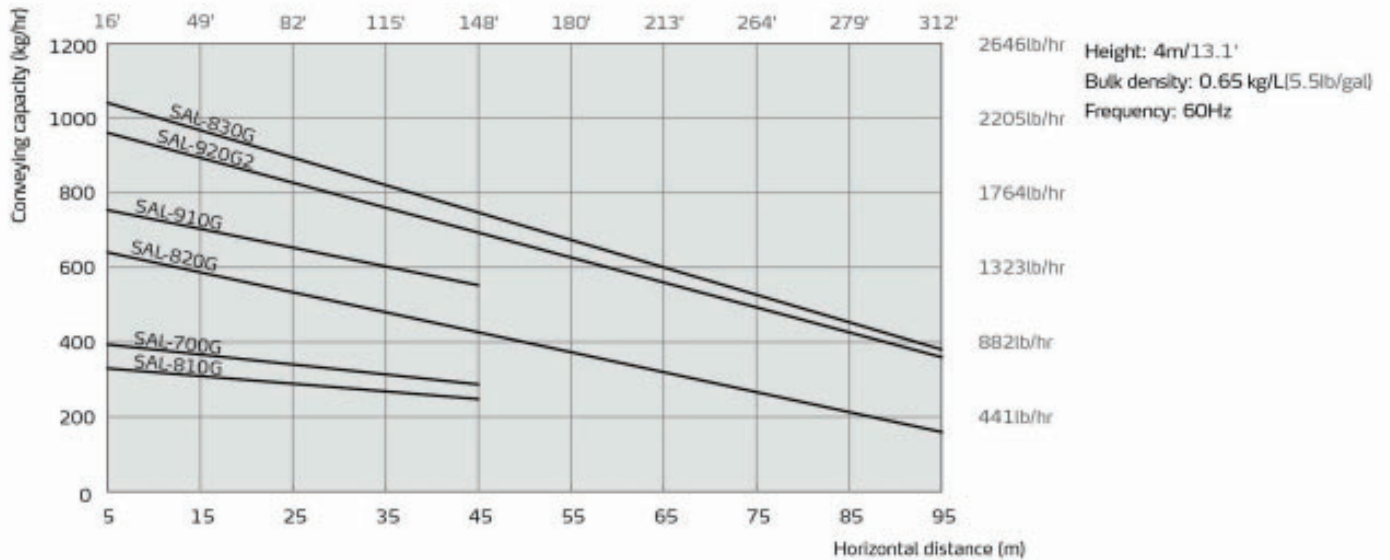
Specifications

Model	SAL-810G	SAL-820G	SAL-830G	SAL-910G	SAL-910G (2 Required)	SAL-920G2	SAL-920G2 (2 Required)
Recommended Hopper Receiver (not included)	SMH-6L or SVH-6L	SMH-12L or SVH-12L	SMH-24L or SVH-24L	SMH-6L or SVH-6L	SMH-6L or SVH-6L	SMH-12L or SVH-12L	SMH-12L or SVH-12L
Conveying Capacity (lbs/hr)	749	1410	1543	1674	1674	2115	2115
Motor (HP)	1	2	2.4	1	2	1	2
Motor Type	Induction						
Power Supply	460/3/60						
Conveying pipe size (in)	1.5	1.5	2	1.5	1.5	1.5	1.5
Length (in)	16	16	16	20	20	20	29
Width (in)	16	16	15	16	16	16	16
Height (in)	29	29	31	31.5	31.5	31.5	27
Weight (lbs)	93	99	106	93	93	99	99

Hopper Receiver for Main Unit	Glass Tube Hopper SVH-6L	Vacuum Hopper SMH-6L	Vacuum Hopper SVH-12L	Vacuum Hopper SMH-12L	Glass Tube Hopper SVH-24L	Vacuum Hopper SMH-24L
Hopper Capacity (L)	6		12		24	
Style	Sight glass with Photo-Sensor	Proximity Sensor	Sight glass with Photo-Sensor	Proximity Sensor	Sight glass with Photo-Sensor	Proximity Sensor
Conveying pipe size (in)	1.5				2	
Filter	Stainless Steel Mesh					
Length (in)	12		14		14.7	
Width (in)	10		12		12.7	
Height (in)	23	18	27	21	44	28.3
Weight (lbs)	13	16	22	16	28.6	19.8



Conveying Capacity



Other Plastics Auxiliary Equipment from Shini USA



Front Feed Granulators



Hot Air Dryers



Desiccant Dryers



Blenders



Conveyors



Top Feed Granulators



Temperature Control Units



Material Loaders



Chillers



Feeders