

"Standard" Self-contained Hopper Loaders



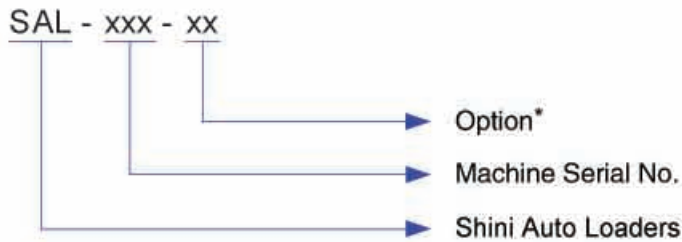
SAL-360



Refer carefully to the manual before using products.



■ Coding Principle



Note: *

A=Air Accumulator is Optional
(Not suitable for SAL-430/SAL-460)

P=For Polished Hopper Inside CE=CE Conformity

■ Features

Standard configuration

- Stainless steel hopper, motor overload protective device.
- SAL-330E/360E are equipped with photosensor switch, suitable to directly mount on moulding machine's feed port.
- All the machines are equipped with hinged hopper lid except for SAL-430 and SAL-460.
- SAL-330/360 has standard auto reverse cleaning kit and cloth mesh filter.
- SAL-430/460 has standard cloth mesh filter and motor reverse cleaning function.

Accessory option

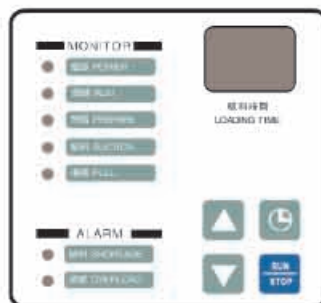
- For temporary storage of material, SCH-6L storage hopper is available for SAL-330/360.
- SPV-U is an optional selection for SAL-330/360. (Including control-cabinet).
- Buzzer is an optional selection.
- Manual control switch is optional.



SAL-460



Cloth Filter



SAL Control Panel

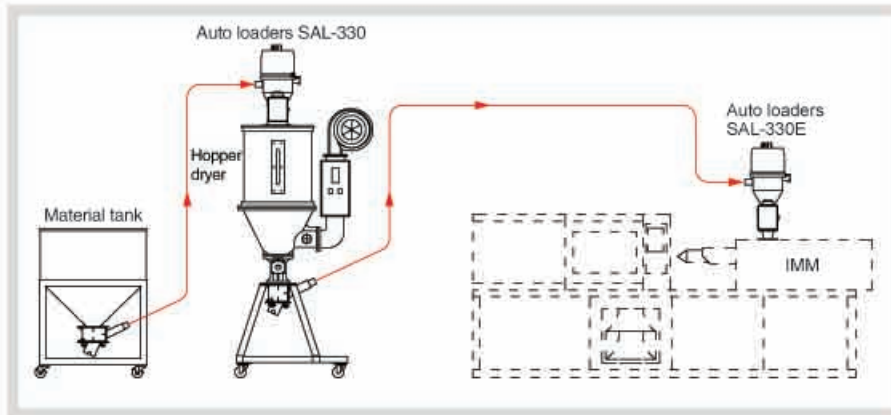


Reverse Cleaning Kit
(SAL-330/360)

■ Application

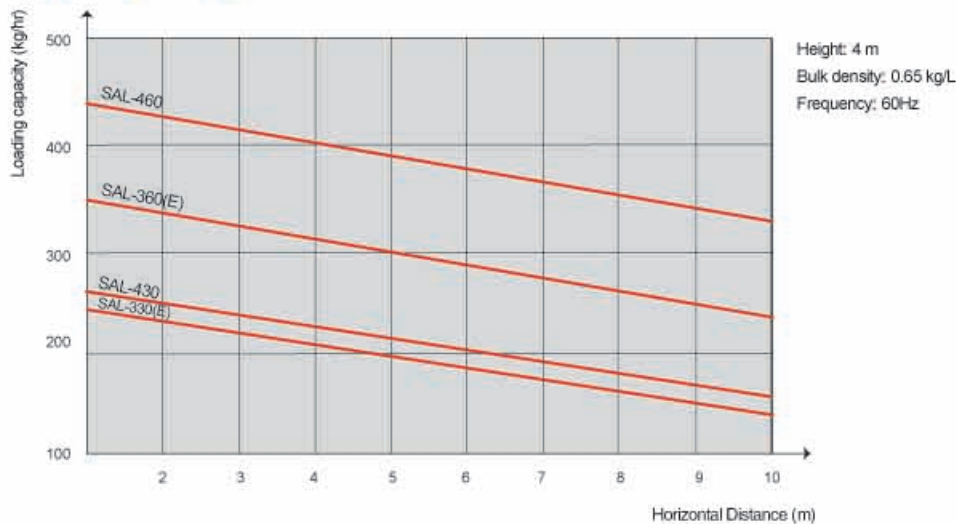
SAL-330/360 series adopt single phase carbon brush motor with superior suction power and easy installation. It is particularly suitable for conveying virgin materials.

SAL-430/460 series use a three phase inductive motor with low noise level and long service life. It also has an automatic motor reverse cleaning device.



SAL Direct Mounting

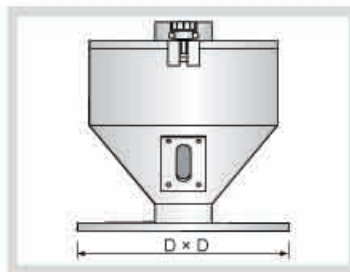
■ Loading Capacity



■ Options



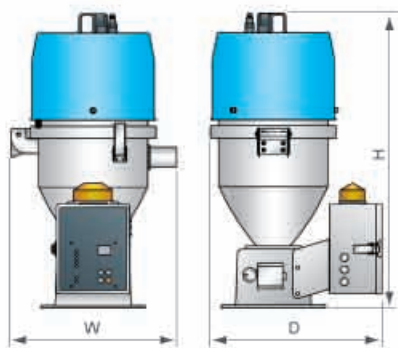
SPV-U



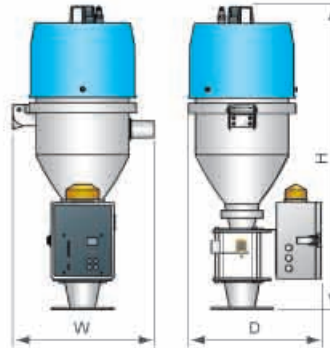
Storage Collective Hopper

Model	Dimension (mm)				
	Capacity (L)	Length	Width	Height	D × D
SCH-6L	6	270	270	265	270 × 270

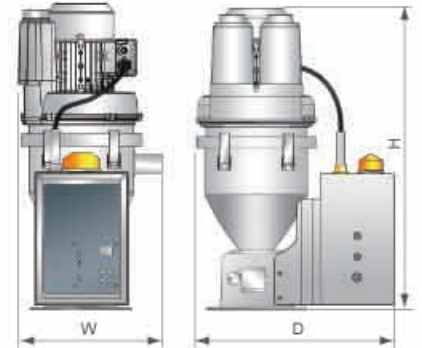
Outline Drawings



SAL-330/360



SAL-330/360E



SAL-430/460

Specifications

Model	SAL-330	SAL-330E	SAL-360	SAL-360E	SAL-430	SAL-460
Blower Type	Carbon brush	Carbon brush	Carbon brush	Carbon brush	Inductive	Inductive
Motor Power (kW) (50/60Hz)	1.15/1.32	1.15/1.32	1.15/1.32	1.15/1.32	0.37/0.42	0.75/0.85
Conveying Pipe Dia. (inch)	1.5	1.5	1.5	1.5	1.5	1.5
Conveying Capacity (kg/hr, 60Hz)	200	200	300	300	200	300
Hopper Capacity (L)	3	3	6	6	3	6
Input Voltage	1 Φ , 115/230VAC, 50/60Hz				3 Φ , 230/400/460/575/VAC, 50/60Hz	
Material Level Control	Micro-switch	Photo sensor	Micro-switch	Photo sensor	Micro-switch	Micro-switch
Cloth Filter	Standard	Standard	Standard	Standard	Standard	Standard
Auto-Cleaning Function	Standard	Standard	Standard	Standard	Standard	Standard
Dimensions						
H (mm)	595	730	670	865	660	735
W (mm)	345	345	385	385	310	350
D (mm)	355	325	380	390	430	455
Weight (kg)	13	14	14	15	23	26

Note: 1) For hopper inside polished ones, add "P" at model behind.

2) Test condition of conveying capacity: Plastic material of bulk density 0.65kg/L, dia. 3~5 mm, vertical conveying height: 4m, horizontal conveying distance: 1m.

We reserve the right to change specifications without prior notice.



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