

Self-contained Hopper Loaders

The SAL-330/360 series use a high-speed motor in this lightweight and compact unit. With superior suction power and easy installation. It is particularly suitable for conveying new materials. The SAL-430/460 series use a high voltage inductive motor with low noise level and long life. It also has an automatic reversal dust cleaning device.

Features:

- Easy operation and maintenance.
- Stainless steel hopper.
- Motor protective device.
- Buzzer is an option for material shortage alarm.
- SAL-330/360 /330E/360E series has a stainless steel mesh filter with unique dust separating device facilitates the dust discharging.
- SAL-330/360 series have auto- spraying cleaning device (use c to refer to, for example, SAL-330/360-C..., use 4~6kg/cm² compressed air).
- SAL-360 series can have air-pressure storage can as an option (use A to refer to , for example SAL-360-A...), to enhance reversal cleaning function.
- When take auto-spraying device and air-pressure storage can as your options, cloth-made filter is a standard accessory.
- For SAL-430/460 auto reversal filtering device and cloth-made filter is standard accessories.
- SAL-330E/360E equips with electrical sensor and suitable to install on the material inlet of moulding machine.
- All the machines are equipped with hinges except for SAL-430 and SAL-460.



SAL-360



SAL-460



With over 20 years experience of innovation and in pursuit of excellence, we have been developing top quality hopper loaders for conveying all types of plastic material up to 2000 kg/hr. Stainless hoppers and high efficiency vacuum blowers are used across the range, which is also equipped with motor overload relay and material shortage alarm. Our hopper loaders are lightweight and reliable, featuring superior suction, easy installation and convenient operation.

Specifications

Model	SAL-330	SAL-330E	SAL-360	SAL-360E	SAL-430	SAL-460
Motor Type	Carbon brush	Carbon brush	Carbon brush	Carbon brush	Inductive	Inductive
Motor Power (W) (50/60Hz)	1150 / 1380	1150 / 1380	1150 / 1380	1150 / 1380	375 / 450	750 / 900
*Conveying Capacity (kg/hr, 50Hz)	200 (150)	200 (150)	300 (200)	300 (200)	200(150)	300 (200)
Hopper Capacity (L)	6 (3)	6 (3)	12 (6)	12 (6)	6(3)	12 (6)
Conveying Hose Internal Dia.	Φ38	Φ38	Φ38	Φ38	Φ38	Φ38
Input Voltage	1 Φ, 220V, 50Hz				3 Φ, 380V, 50Hz	
Material Level Control	Micro-switch	Photo sensor	Micro-switch	Photo sensor	Micro-switch	Micro-switch
Cloth Filter	Optional	Optional	Optional	Optional	Standard	Standard
Auto-cleaning	Optional	Optional	Optional	Optional	Standard	Standard
Air Pressure Accumulator	Not available	Not available	Optional	Optional	Not available	Not available
Dimensions						
H (mm)	595	730	670	865	675	780
W (mm)	300	300	340	340	370	450
D (mm)	395	365	420	430	385	450
Weight (kg)	13	17	16	20	23	26

Note: 1) (*) Shows for conveying capacities and hopper capacities when cloth filter is fitted.
 2) When optional auto-cleaning device or air pressure accumulator is supplied, cloth filter is fitted as standard.
 3) Conveying capacities based on conditions of 4m vertical height.

We reserve the right to change specifications without prior notice.

Optional Features



Reversed Cleaning Kit



Air pressure Accumulator



Cloth Filter

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