Feeding and Converying



Stand alone vacuum suction machine



Features :

- •Small size, light weight, strong suction, can be directly placed in the hopper dryer or other raw material containers, the completion of automatic suction work.
- •The use of microcomputer operation and control, easy to use.
- •The selection of imported brand-name motor, low noise, suction, quality and reliable; Easy to install, easy to operate;
- Production stability, suitable for new material transmission;
- •The transmission capacity of up to 300-400 kg per hour, widely used in injection molding machines, extruders and other equipment, raw materials transportation industry, to achieve fully automated production of auxiliary equipment.

Specification:

Model		HL-AL300G	HL-AL400G	
Motor	Туре	Carbon brush type	Induction type	
	Specification	1.5KW/2HP1Φ	1.5kw/2HР 3Ф	
(KG/H) Conveying capacity		300	330	
(M) Loading distance		3.5	4	
(MM/H2O) Static wind pressure		1300	1400	
(L) Reservoir volume		7.5	10	
(MM) Feed pipe diameter		Ф38	Ф38	
(MM) Distribution tube		Ф38mm×3.5m 1pcs	Ф38mm×4m 1pcs	
Dimensions (CM)		34×34×59	45×37×66	
Weigh	t (KG)	12	27	

^{*}Special design upon request.



Features :

- •Selection of imported brand-name motor, low noise, suction, quality and reliable
- •Small size, light weight, strong suction,
- Easy to install, easy to operate,
- •conveying capacity of up to 700-900 kg per hour,
- •The use of separate host and hopper design, can be used with more than two

hoppers, to achieve one-to-many transport.

•Suitable for long distance material transportation.



Split type vacuum suction machine



Specification:

Model		HL-AL700G	HL-AL800G	
Motor	Туре	Carbon brush type	Induction type	
	Specification	1.5kw/2HP1Φ	1.5KW/2HP 3 Φ	
(KG/H) Conveying capacity		310	450	
(M) Loading distance		4	4	
(MM/H2O) Static wind pressure		1550	2100	
(L) Reservoir volume		7.5	7.5	
(MM) Feed pipe diameter		Ф38	Φ38	
(MM) Distribution tube		Ф38mm×4m 2pcs	Ф38mm×4m 2pcs	
Dimensions (CM)	Host	37 × 30 × 66	$42 \times 38 \times 64$	
	Hopper	28 × 34 × 43	$45 \times 32 \times 45$	
Weight (KG)		14	47	
		6	6	

^{*}Special design upon request.

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Feeding and Converying

High – power suction machine



Features:

- Suitable for large amount of material.
- Motor power, feed pipe diameter and hopper capacity are used to increase the configuration to meet the demand.
- Microcomputer control, lack of material, overload automatic alarm.
- Easy to install, easy to operate.
- The host and the hopper separate design, can be used with more than two hoppers, to achieve one-to-many transport.

Specification:

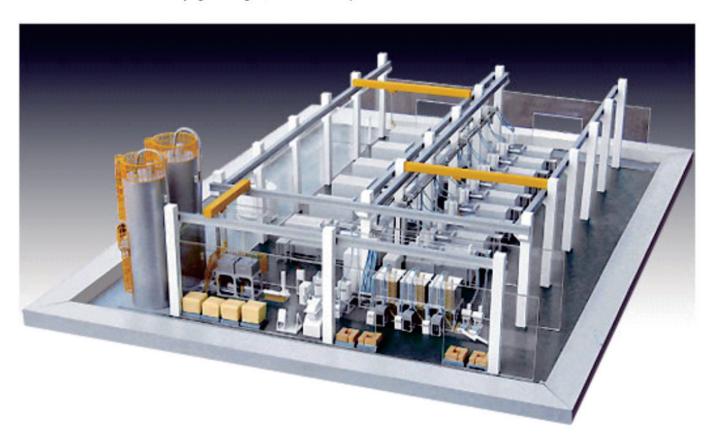
<u>.</u>						
Model		HL-AL1.5HP	HL-AL2HP	HL-AL3HP	HL-AL5HP	HL-AL7.5HP
Motor	Туре	Induction type				
	Specification	1.5HP	2 HP	3 HP	5 HP	7.5 HP
(KG/H) Conveying capacity		450	450	550	650	800
(M) Loading distance		4	4	5	6	6
(MM/H2O) Static wind pressure		1550	1800	2400	3200	4200
(L) Reservoir volume		7.5	7.5	12	12	24
(MM) Feed pipe diameter		38	38	38	51	63
(MM) Distribution tube		38	38	38	51	63
Dimensions (CM)	Host	45×40×90	45×40×90	50×45×105	60×55×115	80×70×125
	Hopper	40×28×44	40×38×50	40×38×50	52×85×80	80×67×100
Weight (KG)		38	40	42	48	60
		6	12	12	24	36

^{*}Special design upon request.

Central feeding system

Choosing our feeding system will bring you...

- •Improve production efficiency and standards.
- •Enhance the safety of the staff work.
- •Enhance the company's overall image.
- Saving labor costs.
- Energy saving.
- •Centralized management of raw materials to avoid waste of raw materials and pollution.
- •Keep the environment clean.
- •Can isolate the raw material conveying main engine, reduce the noise pollution.



Applications







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