



"Seaways: Redefining Plastic Manufacturing with
Smart Auxiliary Solutions"

Hopper Loader



Plot No.30 Sr No.662,663,664,
Surbhi Industrial Zone, Nr.Goldvitta Besan,
Village –Ravki, Rajkot–360004(Gujarat)

CALL NOW

+91 99 98 72 2228

www.seawaysmachinery.com

HOPPER LOADER – SMI – 810 G



Detachable design for main blower and hopper, easy to install, light and durable;

Independent filter with transparent shell, easier to observe the dust accumulation in filter barrel, convenient to remind cleaning in time;

LCD microcomputer controller with adjustable parameters, easy and convenient to operate;

With protection functions as motor overload automatic protection, alarm for material shortage and automatically dust removing;

Independent control for material-cutting suction box, proportional valve and vacuum breaking valve;

Default with euro type stainless hopper controlled by magnetic reed, sensitive and stable in running;

Adopt induction high-pressure blower with low noise and long durability;

Optional for communication function to realize automated management;

HOPPER LOADER – SMI – 700 G



Detachable design for main blower and hopper, easy to install, light and durable;

Adopts high-speed carbon brush motor, small size, strong suction, suitable for conveying new materials;

Individual filter device for easy dust cleaning;

Default with euro type stainless hopper controlled by magnetic reed, sensitive and stable in running.

Fully automatic controlled by micro-computer;

Overload and material shortage alarms;

VACCUM HOPPER LOADER

MODEL	XC-X700G	XC-X810G	XC-X810G2
Type	CARBON BRUSH	INDUCTION	INDUCTION
Specification	1.1KW/1.3HP	1.1KW/1.5HP	1.1KW/2HP
Conveying Capacity (Kg/h)	310	450	500
Loading Distance(m)	4	4	5
Static Wind Pressure (mm/h ₂ O)	1550	1800	2400
Reservoir Volume(L)	7.5	7.5	7.5
Conveying Tube Inner Diameter(mm)	Ø38	Ø38	Ø38
Specification Of The Attached Hoses(mm)	\$38MMX8M IPC	\$38MMX8M IPC	\$38MMX10M IPC
Main Frame	37×30×56	440×370×670	440×370×670
Hopper	38X28X45	38X28X45	38X28X45
Approx. Net Weight(Kg)	26	48	48.5

Seaways Machinery: A Trusted Name in Plastic Auxiliary Equipment, Proudly Headquartered in Gujarat.

CALL NOW
+91 99 98 72 2228

www.seawaysmachinery.com

📍 Plot No.30 Sr No.662,663,664,
Surbhi Industrial Zone, Nr.Goldvitta Besan,
Village –Ravki, Rajkot-360004(Gujarat)



MULTI STATION HOPPER LOADER



Specially developed for the loading for materials as large amount, long distance, with crushed materials and powder

With multiple models, various tube and hopper sizes for different material conditions and demands;

Safety Functions as overload protection, phase sequence protection, automatic reverse running for dust removing;

Industry leading LCD microcomputer controller with adjustable parameters, intuitive display and convenient operation;

Unique cyclone barrel and large dust isolation and collection system adopt advanced design, easy and fast to maintain.

>5HP default equipped with vacuum breaking valves to prevent frequent start and stop to prolong the service life of the motor;

Whole series models default with euro type stainless hopper controlled by magnetic reed, sensitive and stable in running.

Optional for communication function to realize automated management;


MULTI STATION HOPPER LOADER

MODEL	XCAL-1.5HP	XCAL-2HP	XCAL-3HP	XCAL-5HP	XCAL-7.5HP	XCAL-10HP	XCAL-15HP
TypMotor (Hp/kw)	1.5/1.1	2/1.5	3/2.2	5/3.75	7.5/5.5	10/7.5	15/11
Conveying Capacity (Kg/h)	450	500	590	820	1000	1300	1500
Loading Distance(m)	5	5	5	5	6	6	6
Static Wind Pressure (mm/H ₂ O)	2800	2800	2800	3200	4200	4500	4500
Storage Tank Volume (L)	7.5	7.5	12	24	30	30	30
Conveying Tube Inner Diameter (mm)	Φ38	Φ38	Φ51	Φ51	Φ63	Φ63	Φ63
Specification Of The Attached Hoses(mm)	\$38MMX8M 1PC,	\$38MMX8M 1PC	\$51MMX10M 1PC	\$51MMX10M 1PC	\$63MMX12M 1PC	\$63MMX12M 1PC	\$63MMX12M 1PC
Main Frame	50X42X109	50X42X109	50X42X109	50X42X109	69X52X144	69X52X144	99X85X142
Hopper	38X28X45	38X28X45	43X33X58	43X33X69	43X33X83	43X33X83	43X33X83
Approx.Net Weight (kg)	56	56	68	81	137	152	168

Seaways Machinery: A Trusted Name in Plastic Auxiliary Equipment, Proudly Headquartered in Gujarat.

CALL NOW
+91 99 98 72 2228

www.seawaysmachinery.com

 Plot No.30 Sr No.662,663,664,
Surbhi Industrial Zone, Nr.Goldvitta Besan,
Village –Ravki, Rajkot-360004(Gujarat)



Euro Loader Single Phase

Suitable Application :

- Loader
- Hopper Dryer
- Material Inlet
- Material Storage Tank
- Suction Tube



Adopted carbon brush motor, high rotating speed, large air volume, small size, convenient to move and easy to install;

Cable remote controller, easy to operate, with auto cleaning function;

With soft starting-up of motor and reminder for carbon brush consumption;

Adopted cloth type filter with auto spray cleaning dust removal device, and alarm for filter jamming, to extend the service life of the motor;

All stainless steel contact parts, to ensure no pollution in material conveying;

Hopper and bottom base can be adjusted by any direction;

Adopt magnetic reed switch to control, sensitive induction and stable operation;

EURO LOADER SINGLE PHASE

MODEL	XC-VAL300G
Type	CARBON BRUSH
Specification	1.1KW/1.3HP 1Φ
Conveying Capacity (Kg/h)	300
Loading Distance(m)	3.5
Static Wind Pressure (mm/h,o)	1300
Reservoir Volume(L)	6
Conveying Tube Inner Diameter(mm)	Φ38
Specification Of The Attached Hoses(mm)	\$38MMX4M 1PC
Dimension,L*W*H(cm)	39×29×56
Net Weight (Kg)	14

Seaways Machinery: A Trusted Name in Plastic Auxiliary Equipment, Proudly Headquartered in Gujarat.

CALL NOW
+91 99 98 72 2228

www.seawaysmachinery.com

📍 Plot No.30 Sr No.662,663,664,
Surbhi Industrial Zone, Nr.Goldvitta Besan,
Village –Ravki, Rajkot-360004(Gujarat)



Hopper Loaders



The Seaways Hopper Loader/Vacuum Loader, part of the SME series, is an efficient solution for automating material handling in polymer processing. Designed to transfer plastic granules or powders from storage to processing machines, it features a high-performance vacuum motor that ensures reliable and fast material transfer. The stainless-steel construction enhances durability and prevents contamination, while the compact design allows for easy integration into limited spaces. Its advanced control panel ensures precise operation with adjustable settings to meet various material handling needs.



HOPPER LOADER

MODEL	SME-2 (SP)	SME-7	SME-14	SME-28	SME-85	SME-12	SME-32
Loader/Receiver Volume Liters	6	6	14	28	85	12	32
Loader Body Diameter mm+	203	203	304	304	635	254	381
Loader Height mm	640	470	475	600	1155	690	900
Material/Vacum Line Size mm (inch)	40(1.5")	40-50-60 (1.5"-2"-2.5")		(2.5",3",4")		50-60-75 (2"-2.5"-3")	
Vacume Blower Size Kw	0.9	0.9-1.5-2.2	105-2.2-4	4-5.5-7.5	7.5	4	7.5
Nominal Throught kg/hr.	30	150-200	300-600	600-750	1200	250	500
Optional	AUTOMATIC FILTER CLEANING / RATIO VALVE / POSITIVE DISCHARGE /COMMON LINE VALVE / PHOTO ELECTRIC MATERIALS SENSOR / INTERMEDIATE HOPPER						
Supply Voltage	10 230V	30 415V	30 415V	30 415V	30 415V	30 415V	30 415V
Compressed Air Requirement	28.3 LITERS / MIN. @ 5.51 BARS						

Model Nomenclature

SME12 SINGLE PHASE HOPPER LOADER SME2 AB SINGLE PHASE HOPPER LOADER WITH RATIO VALVE SME7 MC THREE PHASE HOPPER LOADER WITH MANUAL FILTER CLEANING SME7 AC THREE PHASE HOPPER LOADER. WITH AUTO FILTER CLEANING SME7 AB THREE PHASE HOPPER LOADER WITH RATIO VALVE

Seaways Machinery: A Trusted Name in Plastic Auxiliary Equipment, Proudly Headquartered in Gujarat.

CALL NOW
+91 99 98 72 2228

www.seawaysmachinery.com

📍 Plot No.30 Sr No.662,663,664,
Surbhi Industrial Zone, Nr.Goldvitta Besan,
Village -Ravki, Rajkot-360004(Gujarat)

