

FORMAX®

HERE BEGINS YOUR ULTIMATE VALUE

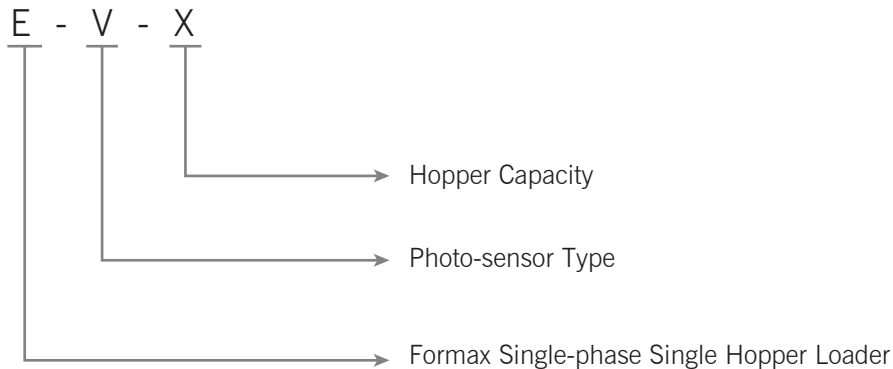
E(EV) Series
Single-phase Single
Hopper Loader

E6



Please read the brochure carefully before operation.

■ Coding Principle



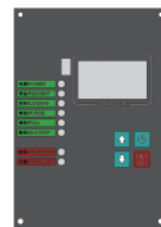
EV3

■ Features

- Adopt microprocessor and memory meter EPROM to save data permanently.
- LCD monitor is equipped with wireless control in 5 meters, or the user can operate on the control panel directly. E/EV series also have auto-cleaning function.
- E series adopt carbon brush motor which is high RPM, high air flow, small size, movable conveniently, and easy installation.
- Wire connection point for FPV.
- Hopper and bottom base are adjustable.
- E has a reed switch, while EV adopts photo-sensor switch with high sensitivity and stable quality.
- All models equipped with hinged hopper lid for clean easily.
- E6 has an OD. ϕ 235mm bottom base, E12 has an OD. ϕ 235mm bottom base which can work with FHD-15kg and above models and FHA-100kg and below models.
- E series equipped with 100μ and 10μ double layers' filter and powerful filter cleaning device.
- Stainless steel structure.



Wireless Control

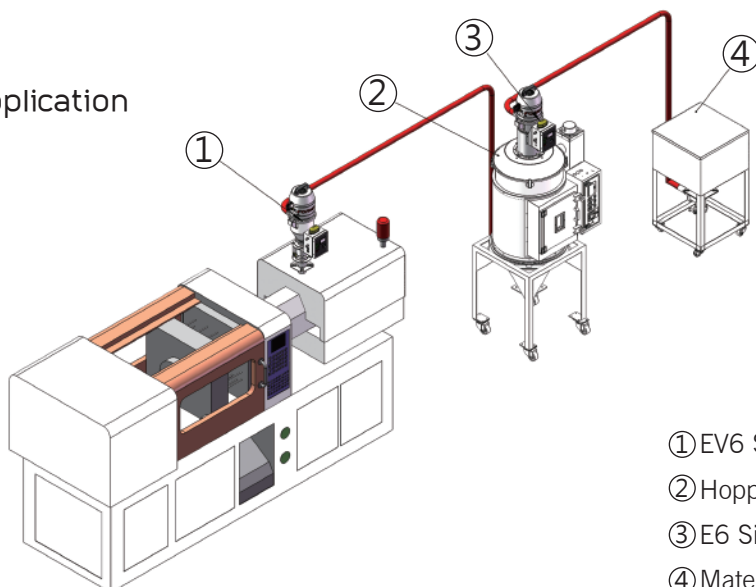


Control Panel



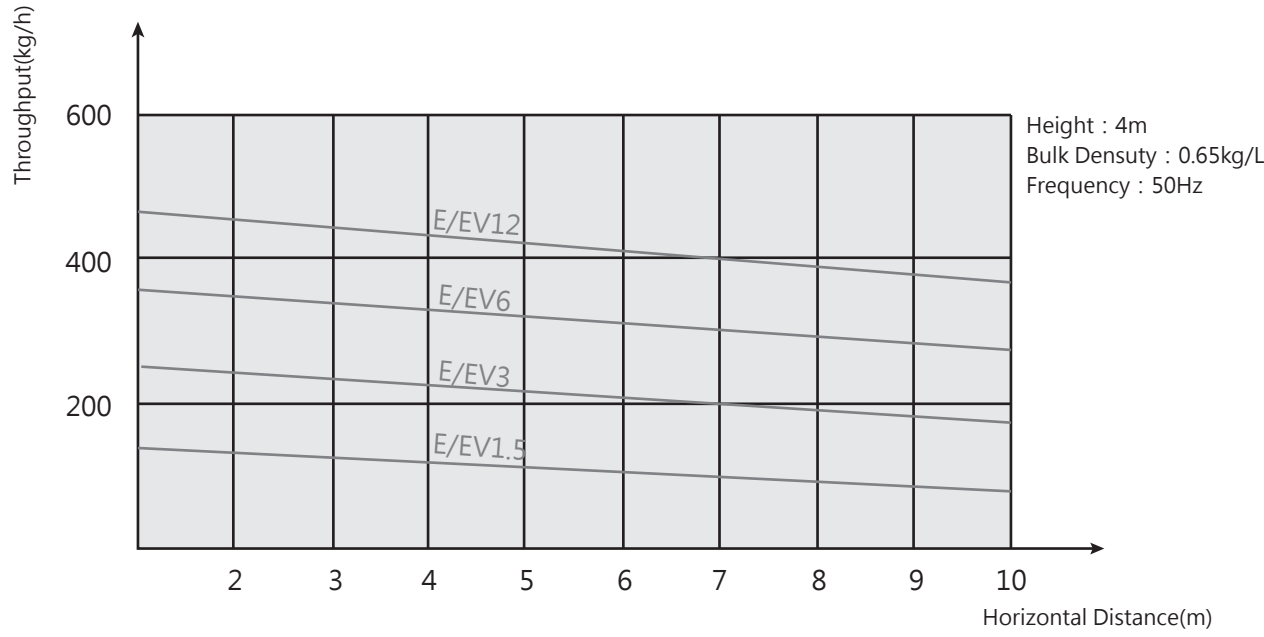
Powerful Filter Cleaning Device

■ Application

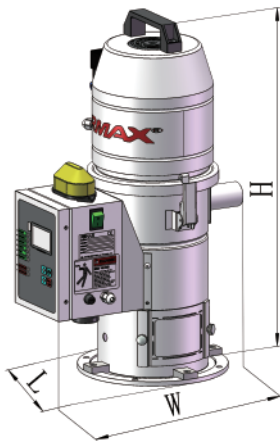


- ① EV6 Single-phase single hopper loader
- ② Hopper dryer
- ③ E6 Single-phase single hopper loader
- ④ Material storage tank

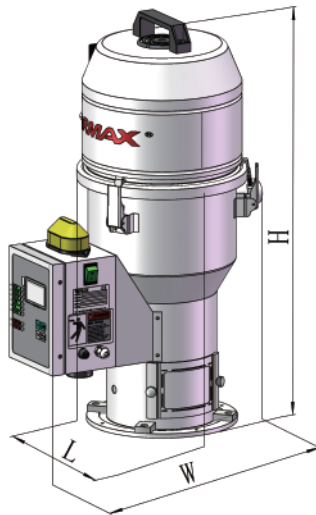
■ Loading Capacity



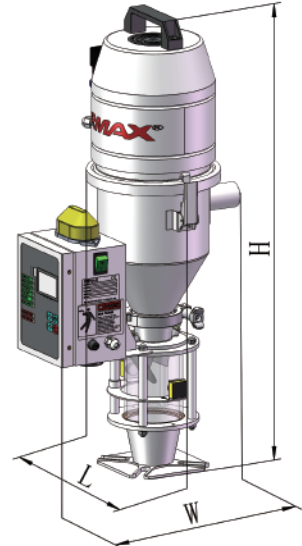
■ Outline Drawings



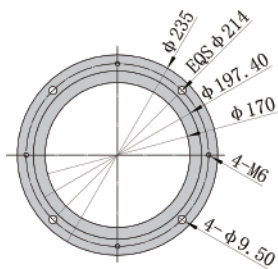
E1.5/3



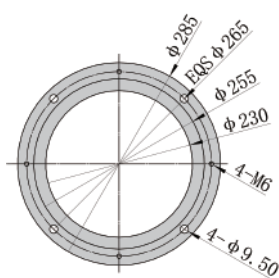
E6/12



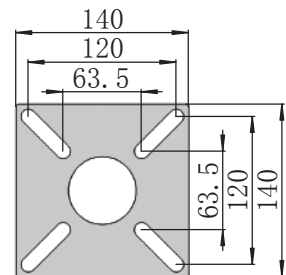
EV1.5/3/6/12



Bottom base of E1.5/3



Bottom base of E6/12



Bottom base of EV1.5/3/6/12

■ Specifications

Model		E1.5	E3	E6	E12	EV1.5	EV3	EV6	EV12
Motor Power	kW	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Tube Dia.	inch	1.5	1.5/2	1.5	1.5/2	1.5	1.5	1.5	1.5/2
Throughput	kg/hr	100	200	300	400	100	200	300	400
Hopper Capacity	Ltr	1.5	3	6	12	1.5	3	6	12
Sensor		Reed Switch				Photo-sensor			
Voltage		1Ø · 230VAC · 50Hz							
Outline Dimensions									
L	MM	285	285	355	370	240	287	287	287
W		350	360	405	462	316	360	347	347
H		550	565	650	722	615	715	735	940
Net Weight	Kg	12	12.3	14	16	11	11.5	14.8	17

Note: 1) Test condition of throughput: plastic material of bulk density 0.65kg/L, dia. 3-5mm, vertical conveying height 4m, horizontal conveying distance 1m.
 2) Compressed air: 4-6kgf/cm²

Specifications are subject to change without prior notice.

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