



Product Overview:

The EP-04/EP-06 elevating prefeeder is designed to handle a variety of small, lightweight parts. Its 4 ft³ capacity hopper delivers product at an average belt speed of 35'/minute. The cleated elevator belt has a nominal cleat height of 1.50" and a cleat pitch of 6.00" allowing for maximum product loading. A heavy duty variable speed motor helps to ensure proper product metering. Note: Controllers and mechanical level sensors are not supplied with this unit.

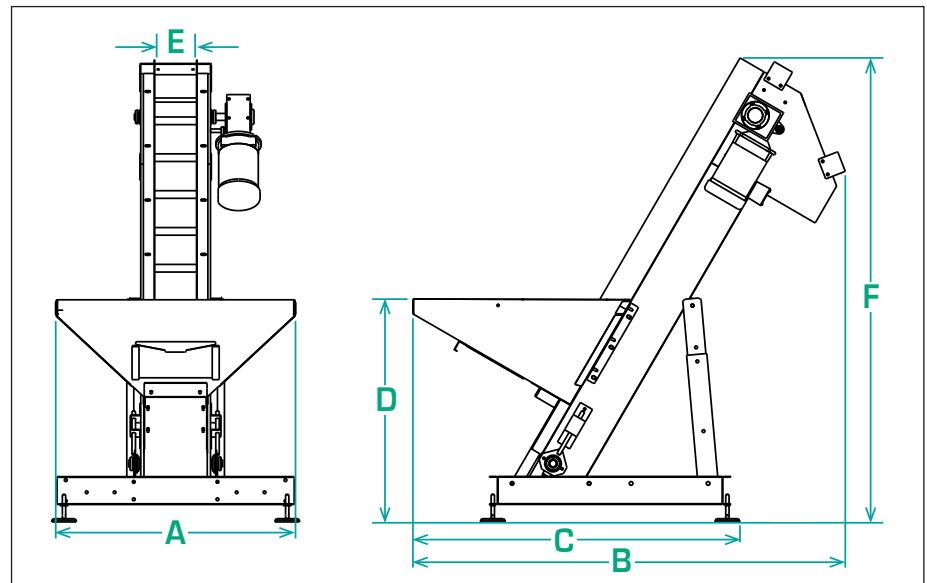
Part Number	EP0406XDSA	EP0406XASA
Motor Style	DC	AC
Motor Voltage	130V	208-230/460V
Horsepower	1/4hp	1/4hp
Total Equipment Weight	250 lbs. / 113.4 kg	
Hopper Capacity (EP-04 / EP-06)	4 ft ³ – 6 ft ³ / 113 – 170 liters	

Standard Features:

- Stainless steel construction
- Belting is FDA/USDA approved white 1-ply solid woven polyester fabric with .156" thick white PVC coating and PVC cleats

Available Options:

- Elevator extensions*
- Hopper extension for 6 ft³ capacity
- Continuous welded hopper seams
- Elevator/hopper covers
- Washdown motor
- NEMA 1 encased controller
- Pneumatic hopper agitator (#AGITATOREP04)
- Casters



Product Specifications		ANSI	Metric
A	Overall Width	34.22"	869.2mm
B	Overall Length	61.75"	1568.5mm
C	Lower Chassis Footprint	46.66"	1185.2mm
D	Hopper Load Height (EP-04)	31.86"	809.2mm
D	Hopper Load Height (EP-06)	35.86"	910.8mm
E	Belt Width	6.00"	152mm
F	Overall Height	66.27"	1683.3mm

* It is strongly recommended that the frame of the prefeeder be reinforced and/or additionally supported for elevator extensions of 36" or greater.