

## EP-08/EP-15/EP-25 Elevating Prefeeder

*Designed for Floor Level Parts Loading*



### Product Overview:

Hoppmann's standard EP-08/EP-15/EP-25 elevating prefeeder is designed to handle a variety of medium-sized, light weight parts. Its eight (8) cubic foot capacity hopper delivers product at an average belt speed of 32 feet per minute. The cleated elevator belt has a nominal cleat height of 2.00" and a cleat pitch of 6.00" allowing for maximum product loading. A heavy duty variable speed motor helps to ensure proper product metering.

### Product Specifications:

|  | <u>ANSI</u> | <u>Metric</u> |
|--|-------------|---------------|
| A. Overall Width                           | 42"         | 1067mm        |
| B. Overall Length                          | 63"         | 1600mm        |
| C. Lower Chassis Footprint                 | 63.10"      | 1603mm        |
| D. Dump Height (Adjustable)                | 42"-53"     | 1067-1346mm   |
| E. Hopper Load Height (8 ft <sup>3</sup> ) | 34"         | 864mm         |
| Hopper Load Height (15 ft <sup>3</sup> )   | 42"         | 1067mm        |
| Hopper Load Height (25 ft <sup>3</sup> )   | 50"         | 1270mm        |
| F. Belt Width                              | 8"          | 203mm         |

### Standard Features:

- All stainless steel construction
- Belting is FDA/USDA approved white 1-ply solid woven polyester fabric with 1/16" thick white PVC coating and PVC cleats
- Hopper cleanout door
- One piece formed hopper (EP-08)
- Panel mount controller card
- Mechanical style level sensor mounting kit – proximity sensor not included (P/N LEVSENPKG1)

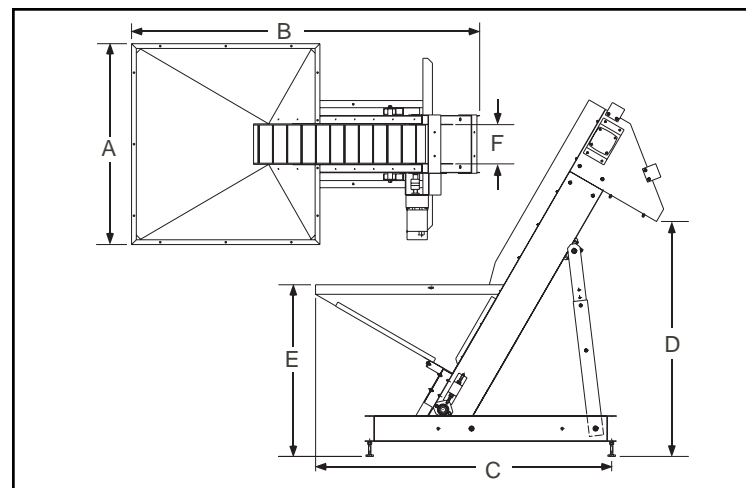
### Available Options:

- Elevator extensions\*
- Hopper extension for 15 and 25 ft<sup>3</sup> capacity
- Continuous welded hopper seams (EP-15/EP-25)
- Elevator/hopper covers
- Modular plastic chain upgrade
- Washdown motor
- NEMA 1 encased controller
- Pneumatic hopper agitator (P/N AGITATOREP08)
- Casters

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

### Standard Models:

| Part Number             | <u>EP0808XDSA</u>  | <u>EP0808XASA</u> |
|-------------------------|--------------------|-------------------|
| Motor Style             | DC                 | AC                |
| Motor Voltage           | 130V               | 230/460V          |
| Horsepower              | 1/4 hp             | 186 W             |
| Total Equipment Weight  | 720 lbs.           | 327 kg            |
| Hopper Capacity (EP-8)  | 8 ft <sup>3</sup>  | 227 liters        |
| Hopper Capacity (EP-15) | 15 ft <sup>3</sup> | 425 liters        |
| Hopper Capacity (EP-25) | 25 ft <sup>3</sup> | 708 liters        |



*Hoppmann Corporation strives to improve its products and reserves the right to change or discontinue specifications & designs shown in this brochure without notice and without incurring obligation. 06/05*