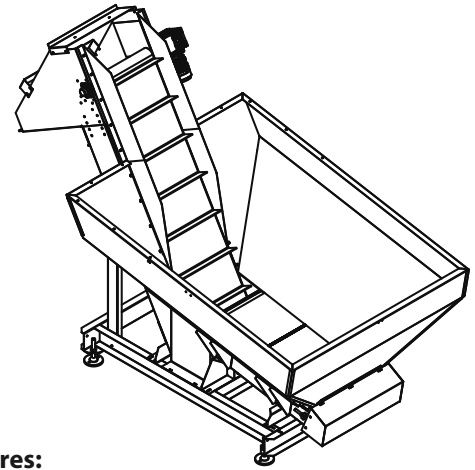


WEP Wide Belt, Elevating Prefeeder

The WEP series wide belt elevating prefeeders are specially designed to handle large parts. Two independently controlled variable speed drives ensure gentle product metering. Designed for floor level parts loading, the 40 ft³, 80 ft³, or 120 ft³ capacity hopper delivers product at an average belt speed of 23 feet per minute. The cleated elevator belt has a nominal cleat height of 4" and a cleat pitch of 12", allowing for maximum product loading. Note: Controllers and mechanical level sensors are not supplied with this unit.

| Product Specifications | | ANSI (inch) | Metric (mm) |
|---------------------------|-------------------------|-----------------------------------|-------------|
| A | Overall Height | 99 ± 2.5 | 2514.6 ± 64 |
| B | Overall Width | 72 | 1828.8 |
| C | Overall Length | 135 | 3429.0 |
| D | Lower Chassis Footprint | 98 | 2489.2 |
| E | Discharge Height | 58 ± 2.5 | 1473.2 ± 64 |
| F | Load Height | 51 ± 2.5 | 1295.4 ± 64 |
| G | Belt Width | 22 | 558.8 |
| | | Motor / Volt/Horsepower | |
| Prefeeder - Elevator | | 230/460V / 1/2 hp | |
| Prefeeder - Horizontal | | 230/460V / 1/2 hp | |
| Total Equipment Weight | | est. 2500 lbs / 1134 kg | |
| Hopper Capacity (WEP-40) | | 40 ft ³ / 1133 liters | |
| Hopper Capacity (WEP-80) | | 80 ft ³ / 2266 liters | |
| Hopper Capacity (WEP-120) | | 120 ft ³ / 3400 liters | |

**It is strongly recommended that the frame of the prefeeder be reinforced and/or additional supported for elevator extensions of 72" or greater.*



Standard Features:

- All stainless steel construction
- Sensor controlled dual belt metering system
- FDA/USDA approved white buna-n/polyester polyflake endless horizontal belt
- FDA/USDA approved white 1-ply solid woven polyester fabric with .156" thick white PVC coating and PVC cleated elevator belt

Available Options:

- Elevator extensions*
- Continuous welded hopper seams
- Elevator/hopper covers
- NEMA 1 encased controller
- Clean out doors
- Casters
- Washdown motor

