

P&L SPECIALTIES

MANUFACTURING THE FINEST STAINLESS STEEL EQUIPMENT

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Contractor's Licenses: CA - 803431 OR - 180330 WA - PLSPELS923BZ

Dump ½ ton bins at once confidently with **THE P&L CLUSTER THRUSTER™**. Designed for ½ ton – 1 ton bin processing, the **CLUSTER THRUSTER™** is the perfect solution for those who seek fast processing, even consistent feed delivery and gentle fruit handling.

The oscillating machine gently moves and evenly meters the flow of whole clusters forward to the destemmer, sorting line, presses or pump. Systems can range from 2 – 30 tons an hour. There is no screw or auger – so no shearing whatsoever.

The heavy-duty receiving hopper and flat-bottomed conveyor are rugged, easy to operate and clean. The reliable motor and elliptical cam drive system are simple to operate and maintain. Speed control is managed by frequency drive. The optional comb-like **CLUSTER BUSTER™** assists to level heavily entangled varieties.

To enhance your current operation and fruit handling, the **CLUSTER THRUSTER™** can be ordered as part of a complete crush pad, or may be integrated into an existing system.

STANDARD FEATURES:

- Hi-Impact Nema 4X and UL listed enclosure.
- Includes VFD with Start, Stop and Speed control on 25' tether.
- Fabricated entirely from stainless steel.
- Grape hopper 50° flared sides are 5'-6" wide at top.
- Eccentric driven bed is 36" wide by 12' or 15' long.
- Includes 230/460-3-60 wash down inverter duty drive motor.
- Eccentric drive bearings, shafts, connecting rods, pulleys are painted steel. Bed suspension arms are stainless steel.
- Cross-braced support base to be anchored to concrete slab.



CLUSTER THRUSTER™