

Reduction, Metering & Star Pan Feeders

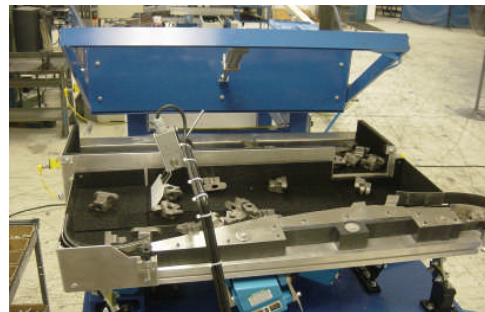


Reduction pan feeder integrated to dumper

Pan integrated to existing high level dumper



Intermediate Reduction Pan w/ Adjustable Side Guides and Flow Gate Absorbs impact load-meter parts/materials.



Pneumatic Gate actuates to control part Flow during dump cycle.



Receiver Pan Feeder w/ active pan for receiving parts dumped from portable bulk containers. Pan absorbs impact load and is integrated to dumper with manual or automatic flow control gates to effectively meter parts to "on demand" upstream systems.

Dyna-Feed

Bulk Part, Package, Material Supply & Distribution

FEATURES:

- Reduction Pans and or Distribution Pans can be integrated w/ any type of bulk part, package or material supply system. Can also be stand alone for loading by manual dumper or loaded by fork truck.
- Automatically transfers parts, packages, materials to upstream process .
- Manual gate or solenoid controlled pneumatic gate controls the flow rate of parts, packages or material to upstream automation

BENEFITS:

- Can accommodate a wide variety of parts, package or materials
- Reduce Damage Rate
- Reduce Labor Costs
- Maximize process efficiency, prevent surge loading parts, packages or materials to upstream processes.

SPECIFICATIONS:

Weight Capacity: (Live Pan)

Up to 8,000 lbs.*

Overall Dimensions:

Subject to capacity

•Live Pan Styles can be designed to either discharge materials from existing container positioned on stand or to receive material dumped in bulk from front, side, bottom or soft side containers. Dumpers are also available from CDS-LIPE.

•Available Construction:

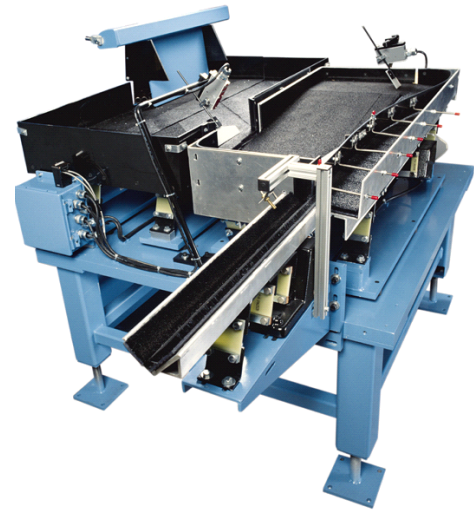
Heavy Gauge Mild Steel

304 SS Liner

316 SS Liner

Tyvar Lined Impact Surface

Pneumatic Gate & Pan w/ F02148 Feeder and V-track discharge conveyor



Multiple "smart dumpers" w/ flow control pans in operation. Integrated to robot assembly cell.



"Star Pan - Tooled Pan for lateral distribution of parts, packages or materials"

□ CDS LIPE * 800-448-7822 * www.cds-lipe.com

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