□CDS LIPE * 800-448-7822

Reduction & Metering Pan Feeders









Pneumatic Gate actuates to control part Flow during dump cycle.

Heavy Duty Receiver Pan Feeder w/ active pan for receiving parts dumped from portable bulk containers.

Pan absorbs impact load and is integrated to dumper to effectively meter parts to "on demand" upstream systems.



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





FEATURES:

- Interchangeable w/ any type of part feed system or dumper.
- Manual Break Wall Gates Standard
- Top or Bottom pivot gates optional
- Material charging wells optional
- Automatically transfers parts from dumper to upstream process can include integration with dumper for "on demand" or "smart dump" capabilities.

BENEFITS:

- •Can accommodate a wide variety of parts
- •Controls part flow from dumper
- •Can also use a wide range of side or bottom dump containers.
- Can be fully integrate to any style of part feeder
- Maximize feed system efficiency, prevent surge loading parts, packages or materials to upstream processes.



HD Pan Feeder- Meters bulk supply of large parts

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 LIPE.

•Construction: Heavy Gauge Mild Steel

304 SS 316 SS

Lined Pan Surface



Automatic, Bottom Pivot Flow Control Gate



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



Dumper, manual adjust reduction pan,"on demand" Metered part supply to Dyna-Slide Feeder

