

# Low Level Feeders

## FEATURES:

- Interchangeable w/ any type of part feed system
- Provides a buffer for parts to feeder
- Ergonomically safe solution for bulk material infeed
- Automatically transfers gently to part feeder
- Can be designed & built to meet any application environment or specification.

## BENEFITS:

- Can accommodate a wide variety of parts
- Maximize feed system efficiency, prevent under populated or overpopulated tooling.
- Gentle handling - reduces part on part recirculation contact



Low Level Hopper - Fasteners



Sanitary Low Level Hopper & Belt Feeder



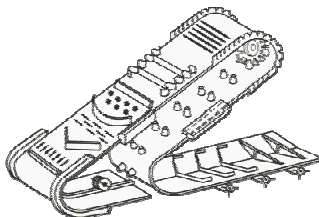
20 Cu Ft Automotive Parts fed from Live Hopper, hinge steel Belt conveyor to feeder/orientation system



Medical Assembly Cell w/ Enclosed Low Level Hopper and Incline Belt Feeder



3 Cu Ft Hopper, Integrated to Feeder on Portable Base



# Low Level Feeder Solutions for every industry.

## Belts & Surfaces

Anti-Static    Wire Mesh  
 Mat Top        Plastic Molded Chain  
 Cleated        Hinge Steel  
 USDA- FDA  
 High Temperature

## Frame:

Formed Steel  
 304 Stainless Steel  
 Extruded Aluminum

## Conveyor Beds:

Slider  
 Slider Bar Deck

**Bearings:** Double-seal, sealed for life ball bearings.

**Hoppers:** 1, Cu. Ft, 2 Cu. Ft., 3 Cu. Ft, 5 Cu. Ft., 8 Cu. Ft 12 Cu Ft. Various Liners available

**Supports:** Several styles to choose from including H-Style, Portable Style Legs.

**Drive Configurations:** Multiple drive locations including top mount, side mount, bottom mount, shaft offset mount. Direct Belt Drive Can Push a direct drive belt.

**Drive Types:** Gearmotor, parallel shaft and right angle drives are used. Multiple voltages, CE, NEMA frames are available. Stepper, and Servo Drives are available.

**Pulley:** Sprocketed Direct Belt Drive, Sprocketed Molded Chain Drive, Sprockets Wire Mesh Drive

**Controls:** Standard Nema Enclosures available w/ start/stop, e stop, servo, indexing and variable speed controls



Super Sanitary Low Level Hopper & Belt Feeder



Cosmetic Package Low Level Hopper & Belt Feeder

A complete range of belt surface styles & types, cleats, accordion side walls, side walls, pans, top covers, liners gravity & live wall hoppers and enclosures.

Give us a call we can handle it.



**Dyna-Slide**