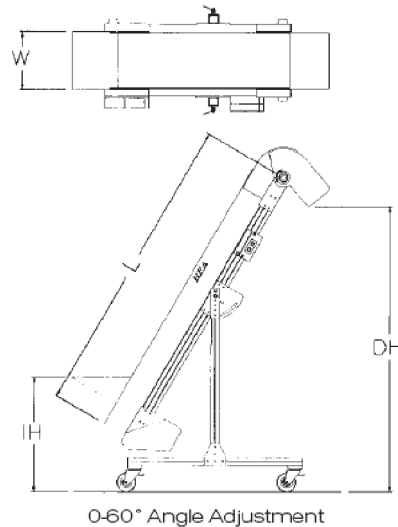
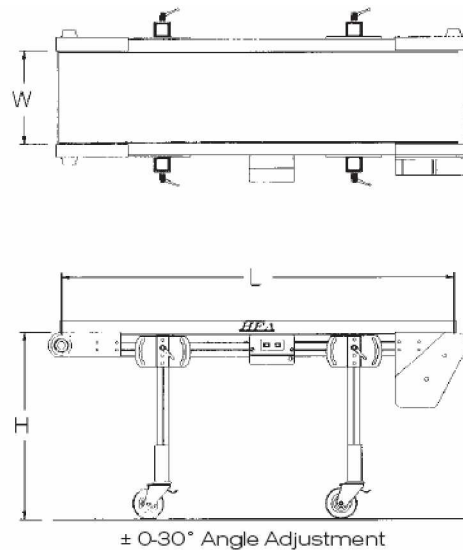


Belt Conveyors



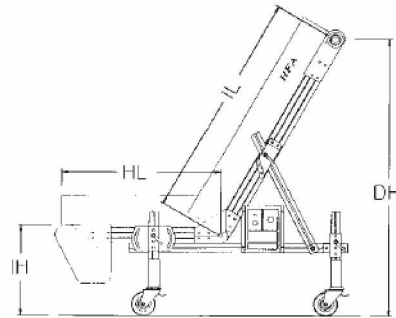
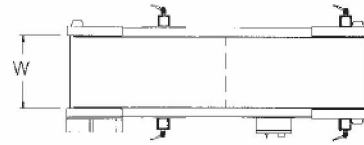
FEATURES (Models 2210 - 2240):

- Highest quality anodized extruded aluminum frame construction
- 2-Ply, polyurethane, FDA approved belt with endless splice (Available Belt Colors: White, Blue, Gray, Black, or Green)
- Fully recessed belt edges, both top and bottom of conveyor frame; Maximum gap between belt and side rails is less than .032" (Belt edges are surrounded in wear resistant plastic, which protects belt and helps eliminate contamination)
- Standard "SOFT-DROP ZONE" to cushion product fall and resist bouncing (slider-bed also available)
- Anodized cast aluminum belt take-up and bearing housing securely holds 2 1/4" Dia. trapezoidal crown pulley with 3/4" steel shaft
- U.S. Manufactured premium quality 3/4" sealed; self aligning bearings
- Modular design allows for motor to be repositioned on any corner
- "CLEANROOM" COMPATIBLE...NO PAINTED COMPONENTS

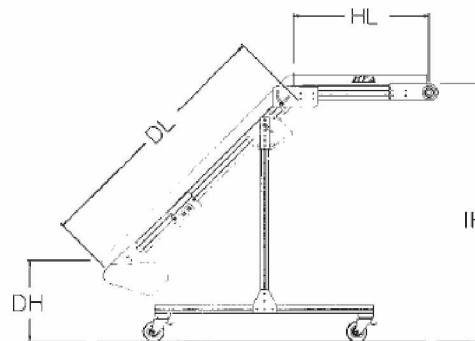
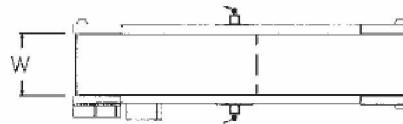
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Belt Conveyors



0° or 40°-60° Angle Adjustment



0-50° Angle Adjustment

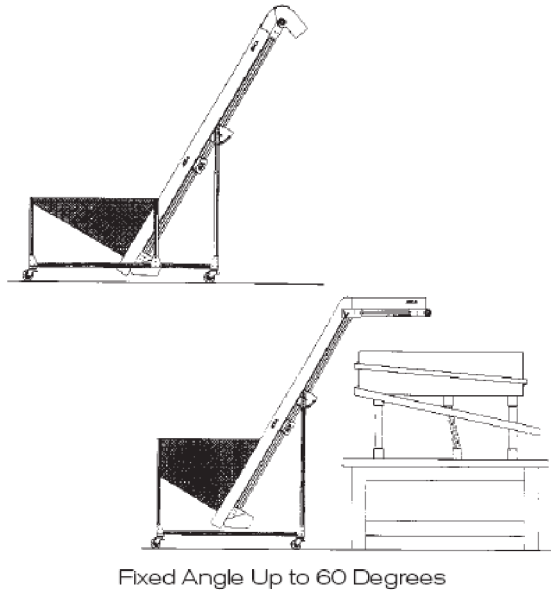
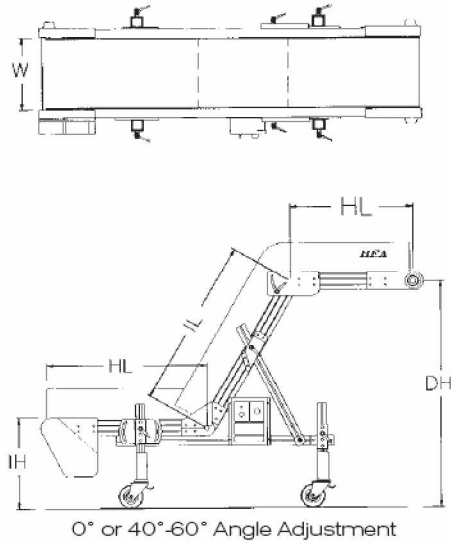
FEATURES

- Manual motor starter with overload protection and OSHA lockout
- 115V/60Hz/1PH Motor
- Anodized extruded aluminum legs (Allow quick and infinite leg adjustments in height and location along entire length of frame...NO TOOLS REQUIRED)
- Totally enclosed drive and pulley system for operator safety...NO EXPOSED ROTATING PARTS
- 2" Tall anodized extruded aluminum side rails (5" Tall on all inclines)
- 4" Dia. Polyurethane, heavy duty, two-way toe locking, non-marking casters or adjustable height pads
- Delivered completely assembled, no assembly required
- EQUIPMENT IS MANUFACTURED TO RUN 24 HRS/DAY, 7 DAYS/WEEK
- 2 YEAR LIMITED WARRANTY

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Belt Conveyors



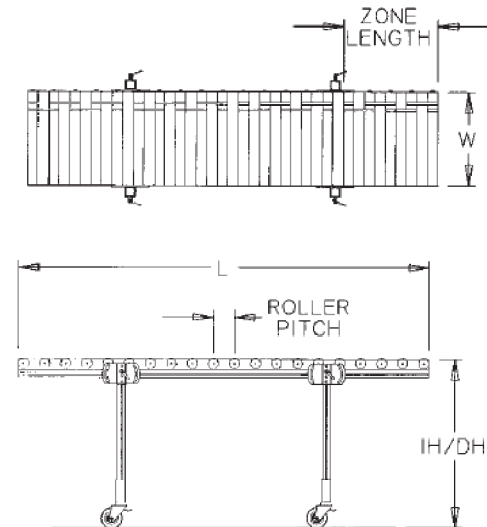
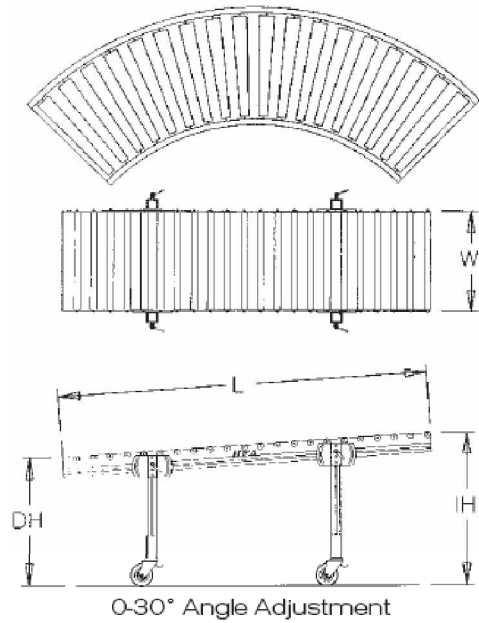
FEATURES (Models 2250 - 2260):

- Includes the same features listed for models 2210-2240
- 2250 conveyor is ideal to convey runners to grinders or parts to box filling applications or inspection tables
- 2260 conveyor is ideal to convey parts to automated assembly machine hoppers or feeder bowls
- Conveyor Options include any sized polished #304 stainless steel hoppers, motor starter controls with choice of photo eye sensors or paddle sensors, stainless steel discharge trays, and Lexan covers with cooling units...etc.

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Roller Conveyors



FEATURES (Models 2270 - 2280):

- 2270 utilizes 1.1" Dia. PVC rollers with precision steel ball bearings assembled on 1.5" or 3" centers
- Available in various widths or lengths, and at any elevation
- Gravity roller angles adjustable from ± 0 to 30 degrees
- 2280 is a DC powered roller conveyor with slaved roller zones, variable roller center distance, and variable zone length to accommodate various size boxes. Conveyor available with or without zero pressure accumulation

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Box Filling Systems



- Box/tote filling by weight or count.
- Custom sized to customer capacity.
- Multi-level units available.

Shown with optional Lexan cover.



FEATURES (Box Filling Systems):

- Custom made to accommodate customers size and quantity of either boxes, totes or bags
- Manufactured to fill boxes automatically by cycle count, weight, or weigh count
- Entire system operates on 110VAC (no compressed air required)
- User friendly controls with digital display of Job Name, Preset Weight, and Current Weight
- Systems can display weight in grams or lbs. Database allows for storage of multiple jobs
- Audible and visual alarms to signal system "Full" and/or "Empty"
- Weigh systems include "Trickle Feed" to allow accurate filling of containers

EQUIPMENT IS MANUFACTURED TO RUN 24 HRS/DAY, 7 DAYS/WEEK

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Box Filling Systems



Parallel Box - Fill System

**RT-Angle
90° Box - Fill System**

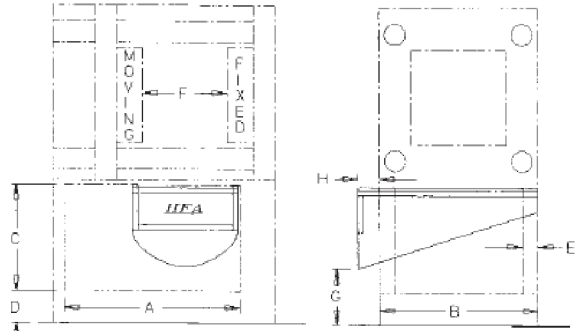


Rotary Bag / Box - Fill System

Parts Automation



Under - Press Product Chute



Portable Weigh Scale

FEATURES

- Aluminum frame construction.
- Stainless steel wash-down enclosure.
- Can count parts and/or weigh in units of Grams, Kilograms, or Pounds.
- Keypad for entering job data: Job number or name up to 16 alpha-numeric characters; avg. piece-weight; full-box quantity; full box weight.
- Set the tare value one time per job or automatically tare each individual box.
- Highly visible 4-line x 20 character vacuum fluorescent display. Displays job name, current quantity, under-accept-over, or number of completed boxes.
- Job database will store thousands of jobs making this the most powerful, user friendly and versatile portable scale on the market.

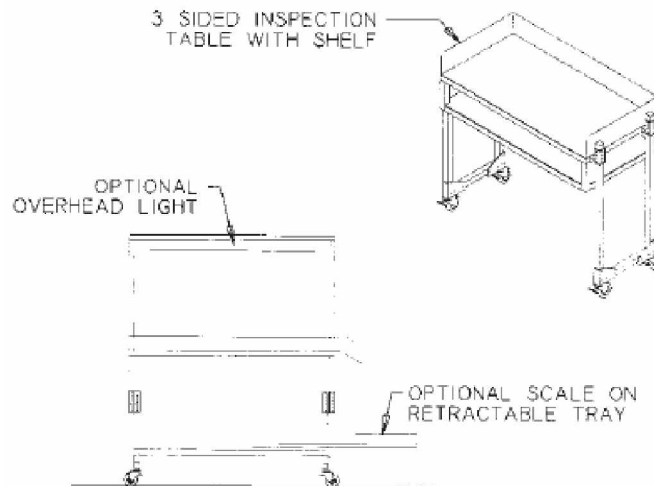
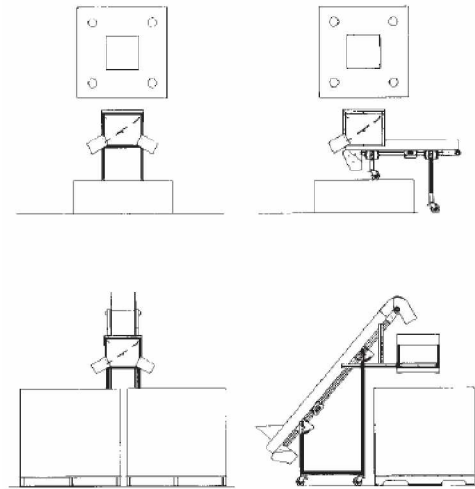


Rotary Work Table

FEATURES

- Aluminum frame construction.
- Variable speed control.
- Drive wheel with slip clutch and adjustable tensioning.
- Fully enclosed under-carriage.
- One inch rail along entire perimeter.
- Locking casters
- E-stop button.
- UHMW work surface ... others available upon request.

Automation Parts



FEATURES (Diverters - Inspection Tables):

- Diverters are used to automatically “divert” reject shots, QC samples, and for filling two containers.
- They can be mounted to under press conveyors, incline conveyors or positioned beneath the mold.
- Standard features include stainless steel, UHMW and anodized aluminum construction with adjustable legs, pneumatic rotary actuator, 24VDC or 110VAC solenoid with filter/regulator.
- Inspection Tables are manufactured to your dimensions and requirements.
- Various options include but not limited to: Stainless steel and laminated work surfaces, inspection lights, scales, HEPA filtered blowers, static elimination, shelves, and cooling units.

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Robot Guarding



FEATURES

- Robot/conveyor guarding built to customer specifications.
- Optional doors with safety interlock switch.
- Stand alone units and/or mounted to conveyor.
- Portable and/or permanent.



Shown in "Down-position"



Shown in "Up-position"

FEATURES (V-Lifts):

- Highest quality anodized extruded aluminum frame construction.
- Pneumatic cylinder.
- Complete control package set in a NEMA 12-13 Hoffman enclosure.
- 110v – 24v – or dry contact signal.
- Aluminum platform with UHMW or Teflon insert.
- Choice of toe-locking casters and/or adjustable height pads.
- Infinitely **adjustable in-feed**, discharge height and tilt angle

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Cooling Conveyors



- Used with conveyors and/or work tables.
- Custom footprint and height.
- Stand alone or press wrap around.
- Fully enclosed under-carriage.
- Hard wall or soft wall.

FEATURES (Cleanrooms):

- Highest quality anodized extruded aluminum frame construction.
- Anti-static clear vinyl strip-curtains.
- HEPA filters, fluorescent lights and ABS filler squares make up the ceiling.
- Classification from 100 to 100,000.
- Portable or stationary.
- Choice of toe-locking casters and/or adjustable height pads.

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