



**Erie  
Technical  
Systems Inc.**

**Material Handling  
Equipment**

**Bulk  
Filling  
Equipment**

**Bulk  
Unloading  
Equipment**

**Flexible  
Screw  
Conveyors**

**Pallet  
Dispensers  
& Stackers**

**Vibratory  
Conveying  
Equipment**

**Densification  
Equipment**



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**bulkfilling.com**

## Bulk Filling

- Fill bulk bags, boxes, totes and drums.
- Complete line of bulk container filling machines.
- Low cost manual fillers to completely automated high volume units.
- Fill packages from 1,000 to 4,400 pounds accurately.
- Fill, densify and weigh simultaneously.
- Package more material in each container.
- Solidly built equipment for demanding long-term industrial use.
- Standard designs used as the basis for custom solutions.



DensiMAX™ Bulk Bag Filler

## Automated Pallet Dispensers and Stackers

- Dispense or stack 15 or more pallets.
- Conveyor based design.
- Wood or Plastic pallets.
- Easily integrates with other equipment.
- Dispense a pallet every 20 seconds.
- Often supplied with bulk filling systems for increased efficiency.
- Slip-Sheet dispensers also available.



PalletMAX™  
Pallet Dispenser



UltiMAX™ Bulk Bag Unloader

## Bulk Bag Unloading

- Bulk bag dischargers for safely emptying up to 4,400 lbs. bulk bags (FIBC's).
- Simple frames to fully automated systems.
- Flow aids for hard to handle materials.
- Dust-free designs.
- Available with forklift frame or with integrated hoist with powered trolley.
- Integral hoist with powered trolley available.
- Adjustable for multiple bag sizes.
- Many options available to make this unit completely customizable.



Vibratory Conveyors

## Vibratory Conveyors and Feeders

- Transfers nearly any bulk material.
- Low-maintenance and exceptional life-span.
- Easy-to-clean trough design or enclosed tube for dust containment.
- Stainless units available for food service.
- Custom designs to fit specific needs.
- Rotary electric or shaker drives.
- Wide range of flow rates with variable speed controls.

## Flexible Screw Conveyors

- Feed virtually any bulk material with minimal product degradation or dusting.
- Stainless steel construction standard.
- 3", 4", 5" and 6" conveyors.
- Flow rates typically from 25 to 450 cubic feet/hour.
- True 60 degree hopper sides with rounded fast-flow™ corners for improved product flow.
- 4, 8, and 12 cubic foot feed hoppers.
- UHMW/PE flexible screw casing allows routing around obstacles.
- Custom designs available to meet specific needs.



FlexMAX® Flexible  
Screw Conveyor

## Box and Drum Dumpers



- Dump up to 6,000 pounds
- Hydraulically driven
- Stand alone units
- Simple joy-stick controls
- Safe and robust design
- Floor mount and lift to dump designs

## Bag Dump Stations



- 50 or 100 pound bags.
- Self-cleaning dust collection system.
- High-efficiency, high-flow blower.
- Integrated control system.
- Output to pneumatic or mechanical conveyor.
- Empty Bag Compactors.



ValuMAX®

SpiralMAX™



UltiMAX™



Erie  
Technical  
Systems Inc.



FlexMAX®



DensiMAX™