



HANDLING

BUCKET ELEVATOR

Whether you are looking to save space or need to move delicate product, the Matthiesen Bucket Elevator is the answer.



- Space Saving
- Reduces Product Damage
- Custom-made to meet your plant's specifications

PASSION ▼ COMMITMENT ▼ QUALITY

Matthiesen is a manufacturing company proud of its past, working hard for you today and focused on the future. We are dedicated to producing the highest quality packaging, storage and handling equipment for multiple industries.

Matthiesen Equipment | 566 North W W White Road | San Antonio, Texas 78219 | www.matthiesenequipment.com

Toll Free: 1-800-624-8635 | Phone: 210-333-1510 | Fax: 210-333-1563



HANDLING

BUCKET ELEVATOR

Capacity

24" wide moves 7 tons/hour

36" wide moves 13 tons/hour

Standard Features

- Corrosion resistant parts either stainless steel or high density polyethylene.
- Acetal polyoxymethylene bucket belt
- Washdown motor and gear reducer
- Stainless steel ball bearings
- Food Grade approved materials
- Effective water removal
- Low horsepower requirement
- Custom height and length available
- Increased safety (compared to other conveyor systems)
- Easily maintainable components
- Versatile configurations
- Moves a wide variety of product Options

Options

- Custom size hoppers
- Custom configurations

*Product should be installed in compliance with NEC (National Electric Code), OSHA, and other regulatory agencies.
All specifications are subject to change without notice.*

Interested in distributing Matthiesen Equipment?

Call Us Today (800) 624-8635 • (210) 333-1510

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DRYINGBELT SYSTEMS

Dimensions:

Length - Min. of 10'; Can Be Extended in 1' Increments to Any Length Width - 2' - 6', etc.

Standard Features:

- Standard Stainless Steel Shafts
- Standard Polyethylene Sprockets for Less Ice Build-up with Suspended Hangers

- Heater on Top Runner for Less Ice Build-up
- Standard Wear Strips - UHMW Runner for Less Ice Build-up, with Heater Strips - Drying Belt is Broken Down Easily for Confined Installation



BUCKET ELEVATORS

Capacity:

24" Wide Moves 7 Tons/Hour
36" Wide Moves 13 Tons/Hour

Standard Features:

- Corrosion resistant parts either stainless steel or high density polyethylene.
- Acetal polyoxymethylene bucket belt
- Washdown motor and gear reducer

- Stainless steel ball bearings
- Food Grade approved materials
- Effective water removal
- Low horsepower requirement
- Increased safety (compared to other systems)

- Easily maintainable components
- Versatile configurations
- Moves a wide variety of product

Options:

- Other screen mesh sizes available
- Stainless steel available



44S SHAKER

Dimensions:

Uncrated - 31" L X 27" W X 16" H
Crated - 35" L X 31" W X 20" H

Standard Features:

- Chute size - 11" W x 8" D
- Ice discharge to bottom frame - 5"
- Snow discharge to bottom frame - 1-1/2"
- Snow discharge opening - 8" x 8"

- Screen size - 19" W x 24" D
- Standard electrical 230/3/60 - other electrical available
- 1/2 HP motor 1730 RPM - TEFC (Totally Enclosed Fan Cooled)
- Standard screen mesh 7/16"

- Standard construction - galvanized
- AMP draw at 3 phase 2.0 at 230V

Options:

- Other screen mesh sizes available
- Stainless steel available



HD SHAKER

Dimensions:

Uncrated - Frame Height: 15" (Front of Machine)/Motor Cover: 26" (Back of Machine) X Overall Length: 50" X Overall Width: 39"
Crated - 54" L X 43" W X 31" H

Standard Features:

- Weight - 350 Pounds
- Screen Size - 29" X 36"
- Screen Mesh - 7/16" Standard (Other Sizes Available)

Options:

- Other screen mesh sizes available
- Stainless steel available



ROTATING TABLE

Dimensions:

Uncrated - 47" W X 18-32" H
Crated - 52" W X 20" H

Standard Features:

- Frame galvanized
- Stainless is available

Options:

- Other diameters available
- Other height available
- Side walls available
- 50 cycle available



BELT CONVEYORS

Dimensions:

Lengths - 3' to 12'
Width - 10" Wide Belt
(Other Widths Available)

Standard Features:

- Casters - 4" wheel - 5" overall height
- Belting is white rough top, with stainless steel lacing (white smooth top or white crescent top FDA)

Options:

- Belt can be cleated
- Side rails available in any length or height
- Reversible



MINI CRUSHER

Dimensions:

Uncrated - 10" L X 10" W X 15" H
Crated - 24" L X 20" W X 18" H

Standard Features:

- Ice Size - Pea Sized Ice Along with Fines Standard 1/2" Grate (Larger Grate Sizes Available)

- Capacity - Approximately 380 Pounds of Ice Per Minute
- Bolt to 9" Standard Discharge Spout

Options:

- Custom Crushers Available



SNOW DEWATERING REELS

Dimensions:

Diameter - Standard 3'
Length - 3' - 9', etc

Standard Features:

- Discharge chute is custom fabricated to your specifications
- Ice delivery can be lbs. per min or tons per hour depending on inlet

Options:

- Custom Crushers Available

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