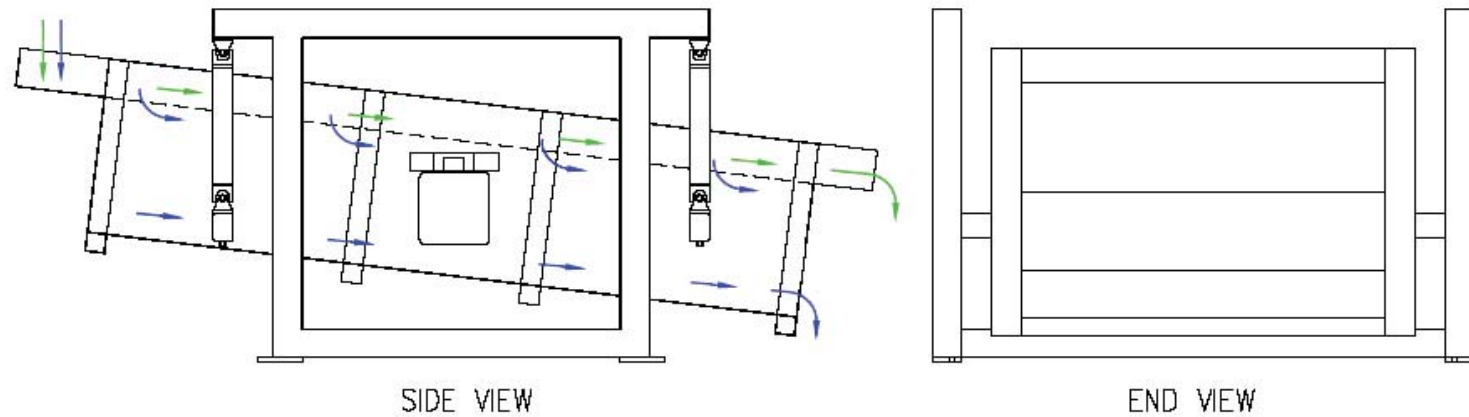


Specifications

Width	3 Ft. to 13 Ft.
Length	4 Ft. to 20 Ft.
Standard construction material	Steel
Number of decks	1 to 3
Removable dust cover	Available
Standard speed	180 to 300 RPM
Adjustable stroke range	5/8" to 2"
Screen deck slope	3% to 9%
Tensioned screen elements	Standard
Quick change screen elements	Standard
Infeed landing deck	Standard
Floor mounted support stand	Standard
Discharge chutes	Customized for each application
Motor HP	5 to 20 HP

Options

Ball Deck cleaning	Steel, Stainless Steel or Aluminum Frames
Aspiration ports	2" to 8"
Inspection ports	10" Dia. with rubber cap
Support hanger lubrication systems	For 24/7 operation
Abrasion resistant liners	UHMW, Rhino Hide, Panowear
Suspended installation	Screen supported from overhead
Zero speed switches	Optional
Overtravel proximity switches	Optional
Flow dividers	Steel/ Stainless Steel



BM&M SCREENING SOLUTIONS

Phone: 1-800-663-0323 or 604-539-1029

Fax: 604-539-1022

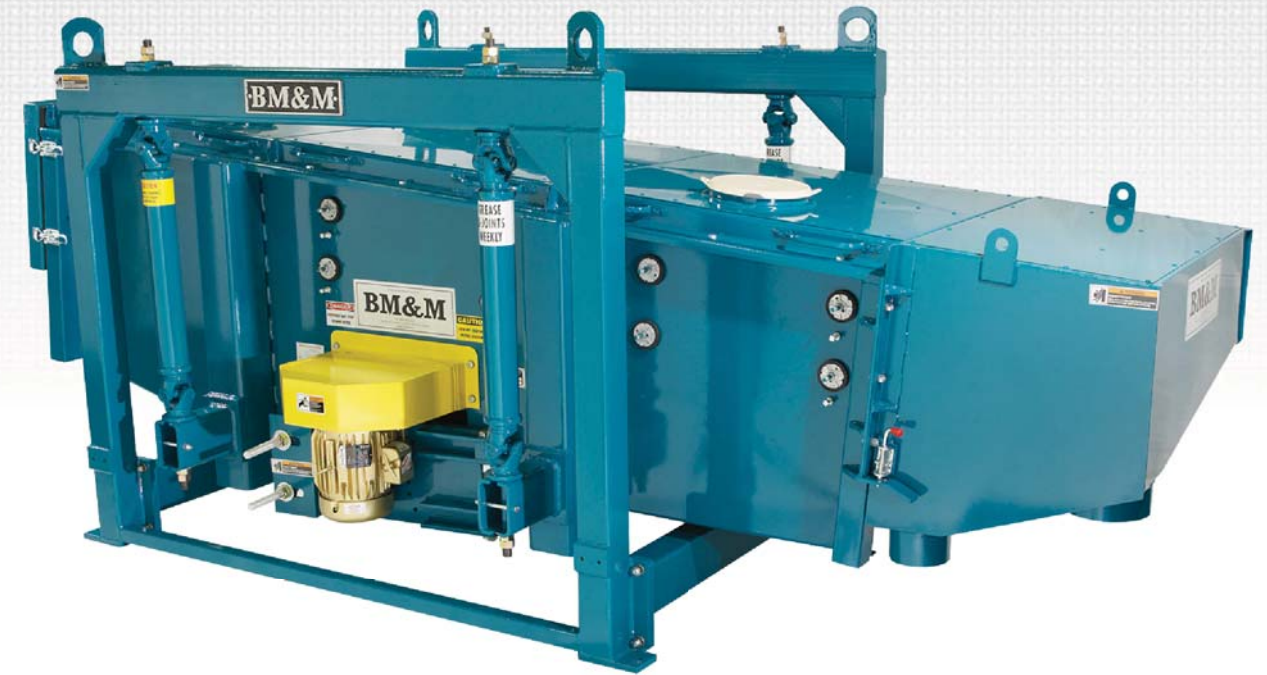
E-mail: info@bmandm.com Web site: www.bmandm.com

BM&M

SCREENING SOLUTIONS

High Capacity Screen

For Grain Scalping and Cleaning



High Speed Gyrotory Screener

- High capacity, up to 40,000 Bu/Hr
- Deck sizes up to 13' wide and 20' long
- Coarse scalping to precise cleaning capabilities
- Smaller footprint - due to more capacity per sq. ft
- Easy & economical to install - due to low vibration design
- Industrial grade reliability - all steel construction
- 3-year Drive Warranty & Performance Guarantee

Phone: 1-800-663-0323 or 604-539-1029

E-mail: info@bmandm.com Web site: www.bmandm.com

Grain Applications

BM&M's High Capacity Models are widely used for high rate scalping applications such as corn, wheat and canola.

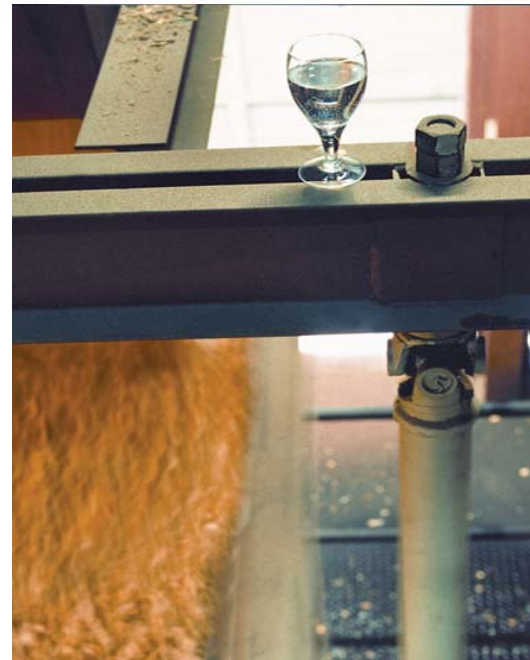
Typical Applications

- Ethanol
- Bio-diesel
- Port and grain terminals
- Feed lots
- Biofuels industry
- Precision cleaning
- Sifting
- Sizing applications.



Vibration Control

- The unique High Speed Gyrotory design of BM&M's high capacity screen controls the transmission of vibration to the building structure.
- Dynamic balancing and our free spinning eccentric counter-weight allow for more installation flexibility, and reduced building/structural costs.
- Many screens can be installed higher and with less steel than traditional vertical motion vibrating screens.



Quality Construction

BM&M has manufactured screens since 1968, growing continuously with sales in all the international markets.

Key Features

- BM&M is one of the few screen manufacturers left that stress relieves its machines.
- The BM&M 3-year drive warranty is the longest drive warranty in the industry.
- Screen discharges are customized to suit your installation, at no extra cost.
- Full width infeed decks are standard lined with UHMW for abrasion resistance.
- Enclosed construction is standard for most application needs.



BM&M tradesmen are all certified Boilermaker fabricator/welders. This provides our customers with world class quality construction of their screening investment, for maximum uptime and productivity.



The heart of a BM&M screen is its patented high speed drive assembly. The drive unit is placed at the center of gravity of the machine, to impart uniform motion of the product on the entire screen element surface.



The drive uses a stationary shaft with an eccentric weight. There are no mechanical gearboxes to maintain and no lubrication is required.

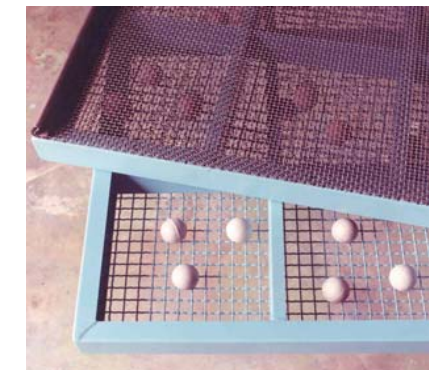
Adjustability

The BM&M Screen can be easily matched to the application.

- Screen speed can be 180 to 330 RPM.
- Screen strokes can be 3/4" to 2" diameter.
- Slope can be designed for 3 to 9 degrees.
- Stroke and speed are field adjustable to allow optimization of screen action.

Self Cleaning or De-Blinding

- Higher speed and larger strokes make BM&M's ball deck cleaning system very efficient.
- The ball decks have steel frames, loaded with high energy 50mm diameter balls.
- The result is maximum efficiency & maximum capacity with no element blinding or manual cleaning required.



BM&M SCREENING SOLUTIONS

Contact us at:

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Surrey, BC
V3S 8P6, Canada

Toll Free: (800) 663-0323
Phone: (604) 539-1029
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For more information or to find a sales representative near you, visit our website at: www.bmandm.com