

Vibrating Conveyors



1



TS Manufacturing Co.

SOLUTIONS

Printed in Canada Imprimé au Canada

Specifications

All specifications subject to change without notice



2



3



4



5

With a wide range of styles, sizes and options to choose from, T.S. Manufacturing Co has a vibrating conveyor solution to suit your needs. Depending upon application requirements, we can supply Heavy Duty Coil Spring Vibrating Conveyors (Photo 1), Medium or Light Duty Leaf Spring Vibrating Conveyors (Photo 2) complete with Screen Out Sections and Transition Spouts (Photo 4) or for more specialized applications, our Counter Balanced Vibrating Conveyors (Photo 3) and Vibrating Floor Systems (Photo 5) both available in Light, Medium and Heavy duty configurations.

Positive Action Eccentric Drive System:

Every T.S. Manufacturing Co vibrating conveyor utilizes our Positive Action Eccentric Drive that is ruggedly built to sustain normal load variations that occur during operation, and incorporates a special shock absorbing wrist pin that substantially prolongs the life of the drive train.

Natural Frequency:

Using state of the art engineering facilities, every conveyor is designed to operate as close as possible to Natural Frequency to minimize operating power requirements and part stress while under load.

Extremely Low Maintenance:

Every Leaf Spring series vibrating conveyor utilizes a special material for the springs that is impervious to moisture, oils and most chemicals, allowing for longer spring life. Combining this with our specialized wrist pin and our ability to custom design and match products to meet specific needs allows T.S. Manufacturing Co to consistently provide products with a lowered Total Cost of Ownership.

Options:

- Built in Screen Out Sections to reduce maintenance on components down the line
- Fiberglass Sections for use with Metal Detectors
- Magnetic Trap to catch metal particulate
- Transitions designed to suit application
- Custom Profiles and Shapes are available



TS Manufacturing Co.

2 Fleetwood Road Lindsay, ON K9V 4S5

Tel : (705) 324-3762 Fax : (705) 324-6482

www.tsman.com sales@tsman.com

SOLUTIONS