

Tabor Incline Vibrating Screen

Rugged Smart Dependable

When you need reliable scalping, sizing, desliming, or rinsing of processed materials, trust the heavy-duty Tabor Incline (TI) screen. Available in single, double, and triple deck configurations, Elgin's vibrating screens deliver maximum durability with customizable features and accessories.



Specifications

Standard Sizes (Custom Sizes Available)	Width: 3' – 8' Length: 6' – 24' Single, double, triple
Construction	A36 steel, huck bolts, and solid decking or independent cross members
Screen Media	Polyurethane, woven wire, punch plate, grizzly bars, rubber
Motors/Drives	Orbital, elliptical
Industries	Coal, coke, crushed stone, sand and gravel, iron ore, potash, phosphate, copper, recycled materials, clay, shale, metallics and non-metallics
Customizable Options	<ul style="list-style-type: none">• Unitized Package• Lined feed boxes• Spray pipes• Dust enclosures• Pivoting motor bases• Friction check assemblies• Remote monitoring• QuickChange Removable Spring Seat System• Custom paint

Elgin's experienced engineers can custom design screens to fit into most existing structures, making drop in easy once the old screen is removed.



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www.elginseparationsolutions.com

What makes the TI different?



Smart Construction

- Huck bolting
- Heavy-duty deck frames
- 3/8" side plates
- Drives that last an average of 8-10 years

Incredible Customer Service

- 24/7 availability
- Complete inventory of spare parts
- Our own truck fleet for local deliveries
- Parts available, picked, and delivered — fast

Smart Options

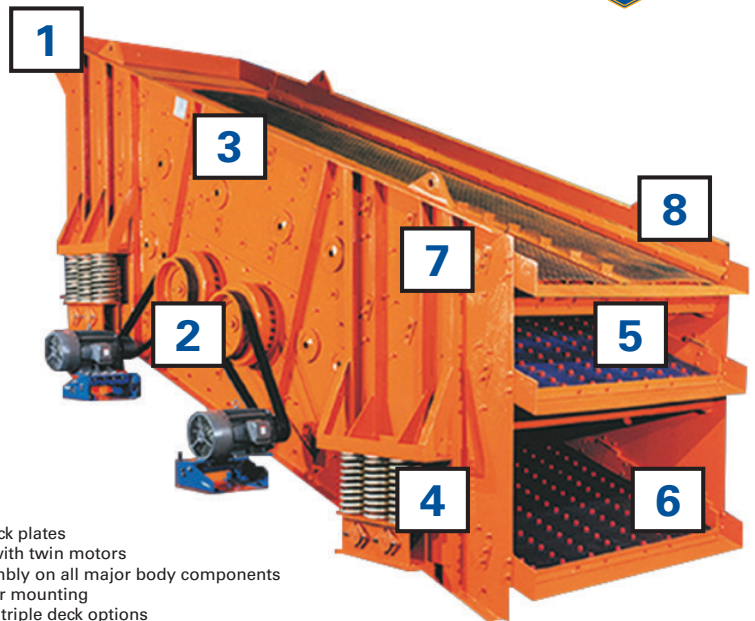
- Lined feed boxes
- Friction check assemblies
- Pivoting motor bases
- Dust enclosures
- Spray pipes
- Woven wire, punch plate, rubber, grizzly bars, or polyurethane
- Patented QuickChange Removable Spring Seat System
- Polyurethane-coated drive bottoms
- Remote drive bearing monitoring

Our Drive Rebuild/Exchange Program

If your drive ever does need repaired or replaced, we will exchange it for a new or rebuilt drive that carries a full one-year warranty. There's no cost for the program — you simply pay the repair costs of your old unit.

All the Power of Elgin

When you choose the Tabor Incline Screen, you're not just getting a rugged piece of equipment. You're getting the full power of Elgin, a worldwide leader in minerals processing. With offices and joint ventures worldwide, we provide unparalleled solutions and support when you need it most.



1. Lined feed box/back plates
2. Dual-shaft V-belt with twin motors
3. Huck-bolted assembly on all major body components
4. Steel coils for floor mounting
5. Single, double, or triple deck options
6. Choice of surfaces - woven wire, poly, rubber, perforated plates, or custom
7. Reinforced side plates with vertical and longitudinal reinforcing bars
8. A variety of paint options for maximum corrosion resistance



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