

TRANSLOADER

BY  Schnell Industries Inc.



TL SERIES

TLX SERIES



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	Models			
Specs	TL24	TLX30	TLX36	TLX42
Engine	50Hp	60Hp	60Hp	60Hp
Steering	2 Ws	4 Ws	4 Ws	4 Ws
Tons/HR	200t+	240t+	300t+	400t+
Options				
Gate Opener	+	+	+	+
Scale	+	+	+	+
Extendable Spout	+	+	+	+
Dust Collector	+	+	+	+
Cold Weather Package	+	+	+	+
Catwalk		+	+	+
Drive Over		+	+	+
5ft Extension		+	+	+
Wireless Controller		+	+	+
Vibrating Roller	+	+	+	+
Rail Car Vibrator	+	+	+	+

Efficient loading and unloading of railcars and semi-trailers.

The Portable Transloader is a completely self-contained unit designed to meet all your transloading needs. Designed to load and unload in any job, its low clearance conveyor easily slides under railcars or trailers, and its height allows for easy loading. Four wheel, 180° steering allows the Portable Transloader to be positioned and repositioned easily.



LOW PROFILE CONVEYING SYSTEM

Standard fully enclosed belt conveyor eliminates spillage

4 cleanout access points

Low profile conveyor intake accommodates low railcar hopper clearance

Durable, long-lasting 24" to 42" inch wide belt with two-ply design

Direct hydraulic drive (no chains or gearboxes)

Unique conveyor design with no intermittent bed rollers to wear and replace

Long-lasting, leak-proof Super-Screw lacing

Heavy-duty sealed bearings



HIGH PERFORMANCE POWER TRAIN (STANDARD ON TLX SERIES)

Powered by a Tier 4 60 HP diesel engine

High performance hydraulic load sensing control

Hydraulic oil cooling radiator

Hydraulic oil reservoir capacity: 50 US gallons

Fuel reservoir capacity: 50 US gallons

HORIZONTAL MANEUVERING CHASSIS (STANDARD ON TLX SERIES)

Hydraulic 4-wheel drive

Hydraulic 4-wheel 180° steering for sideways travel hopper-to-hopper

Independent axle steering

Industrial 10 x 16.5 8 ply tires

Automatic hydraulic braking wheel hubs for safety





GATE OPENER

Hydraulically open and close rail car hopper gates safely and easily

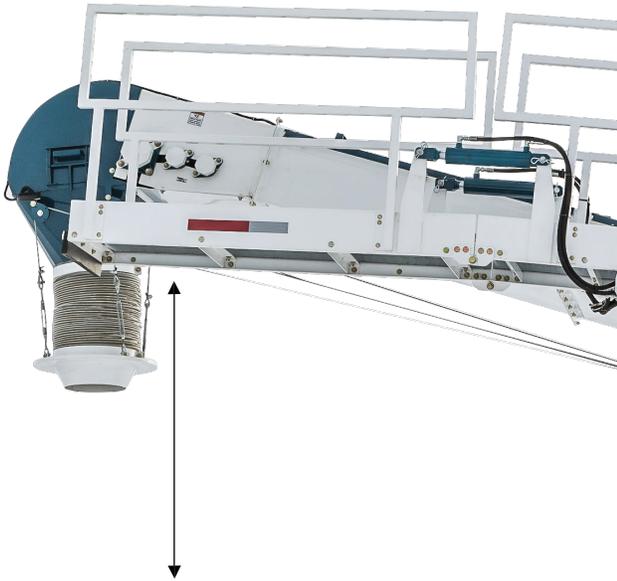
SCALE

High quality Belt-Way scale system

Capable of +/- 2% accuracy when used in conjunction with a certified truck scale

Capable of reading truck load weights, batch weights and daily weights





EXTENDABLE SPOUT

16" Diameter with a 4 foot hydraulically Operated extendable length (12" Diameter and 36" length on the TL24)

$\frac{3}{4}$ " Weight ring Seals off when loading into truck hatches

DUST COLLECTOR

600CFM with optional 1200CFM

New and improved low profile high efficiency design

Magnehelic gauge for monitoring air flow and filter condition





COLD WEATHER PACKAGE

Includes battery warmers and battery trickle charger

Webasto heats the engine coolant and the hydraulic oil

Automatically shuts off when up to temperature

CATWALK

Easily access the top of trucks or rail cars with hydraulic raising and lowering top section





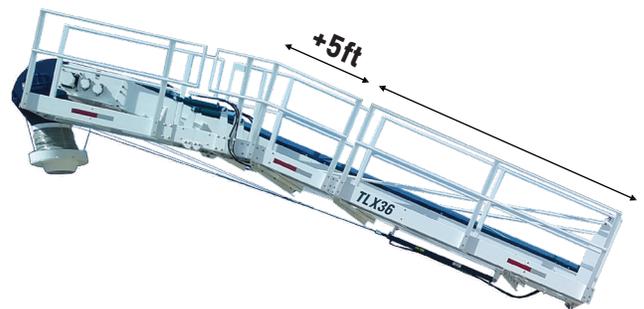
DRIVE OVER TAIL

Ideal for quick unloading of trucks

Comes with flip up wings to prevent spillage

5FT EXTENSION FOR CONVEYOR

Extends the height and reach for loading into rail cars or other taller bins or applications that require more reach





WIRELESS CONTROL

Wireless remote PTO for opening and closing railcar hopper

Controls flexible, telescopic unloading spout

Raise and lower top-end catwalk for trailer hatch access

Wirelessly power conveyor on and off

POWERFUL LED WORK LIGHTING (STANDARD)

LED lighting for around-the-clock operation, illuminates the entire work area

EXTENDABLE TAIL

Up to 8' extension

Eliminate repositioning the transloader with certain truck unloading applications

This option may reduce material flow capacity by 10-20%





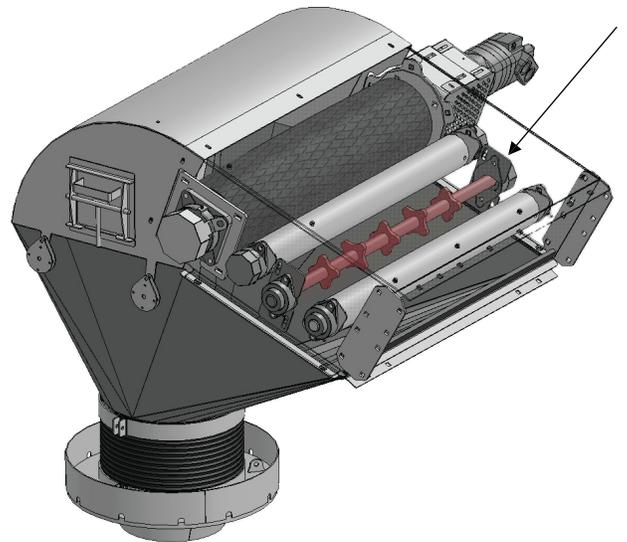
RAIL CAR VIBRATOR

Vibrates rail car to loosen up chunks of sand for better flow

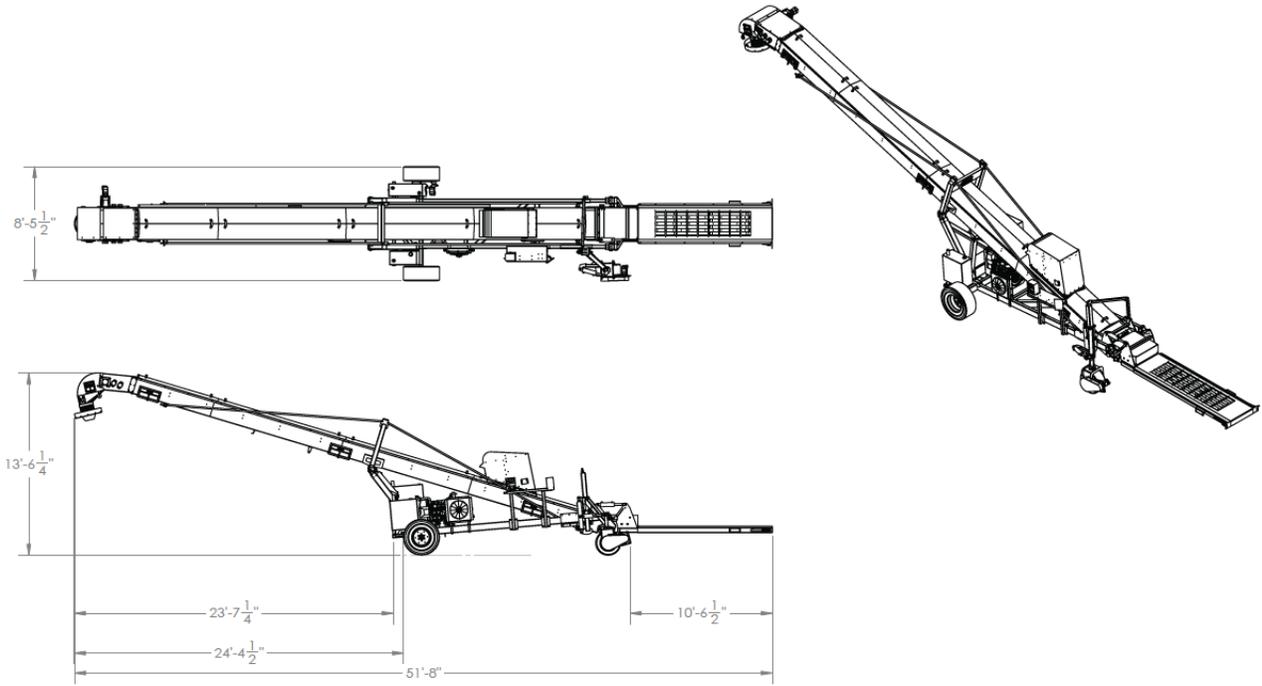
VIBRATING ROLLER

Removes stuck on materials from the top and bottom of belt and returns it to the discharge for minimal drag back and build up of product under the belt

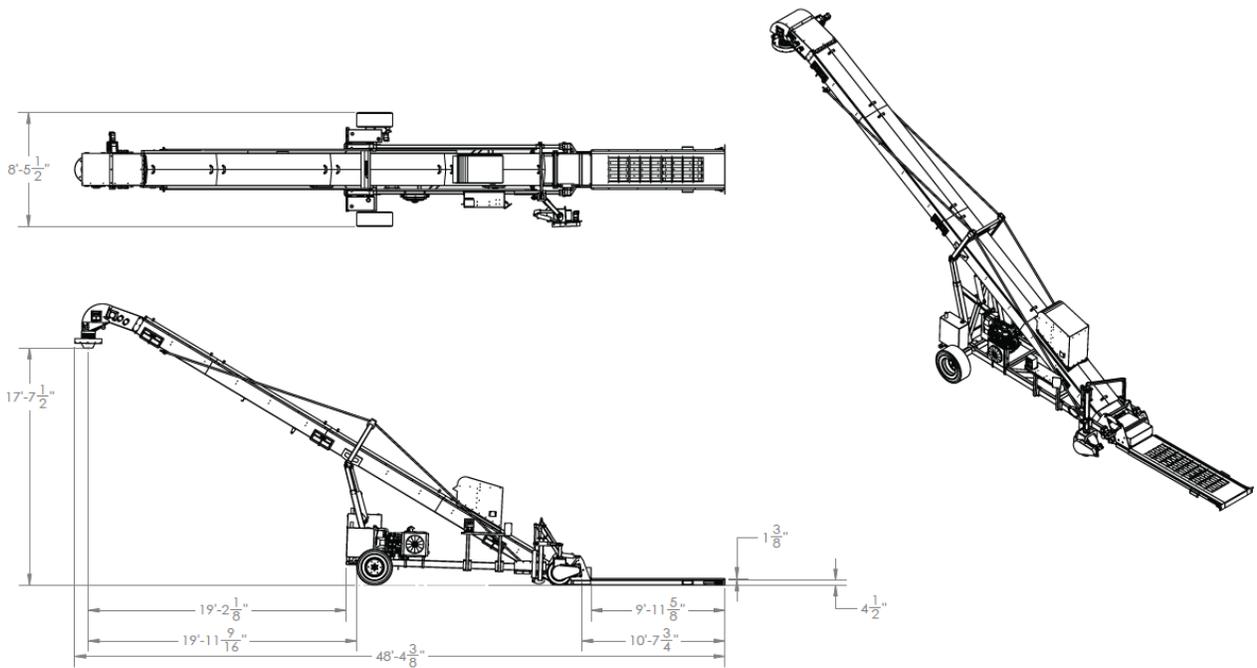
Ideal for hot frac sand



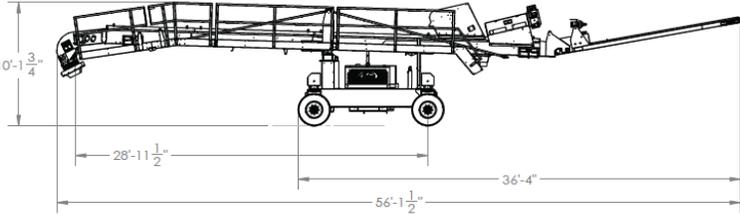
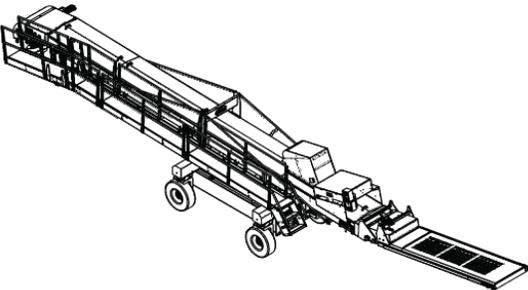
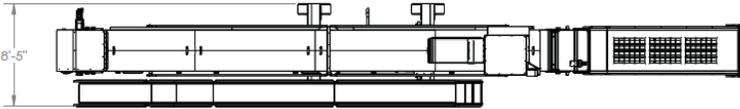
TL24 TRANSPORT MODE



TL24 OPERATION MODE



TLX36 TRANSPORT MODE



TLX36 OPERATION MODE

