

RazerTail® Truck Unloader

Low Profile, Road Portable Truck Unloader Takes Just Minutes to Set Up

Accelerated Unloading

Gain a new level of efficiency when trucks can unload and return to the highway in 90 seconds or less.



Prevent Segregation

Move material directly from truck to pile without pushing and piling using material-degrading trucks.



60 sec.

Truck Cycle Times

Minimum Set Up

Setup is as easy as unfolding our new onboard truck ramps or building short earthen ramps to access the hopper.



Up to

8 inch

Minus Material



100

Units Built To Date

Extremely Portable

Move in and out quickly with minimal setup time, a feat impossible for traditional systems.

Diverse Selection

Since the first unit in 2005, we have increased our capabilities to include a unit for most bulk handling operations.

Units Up To

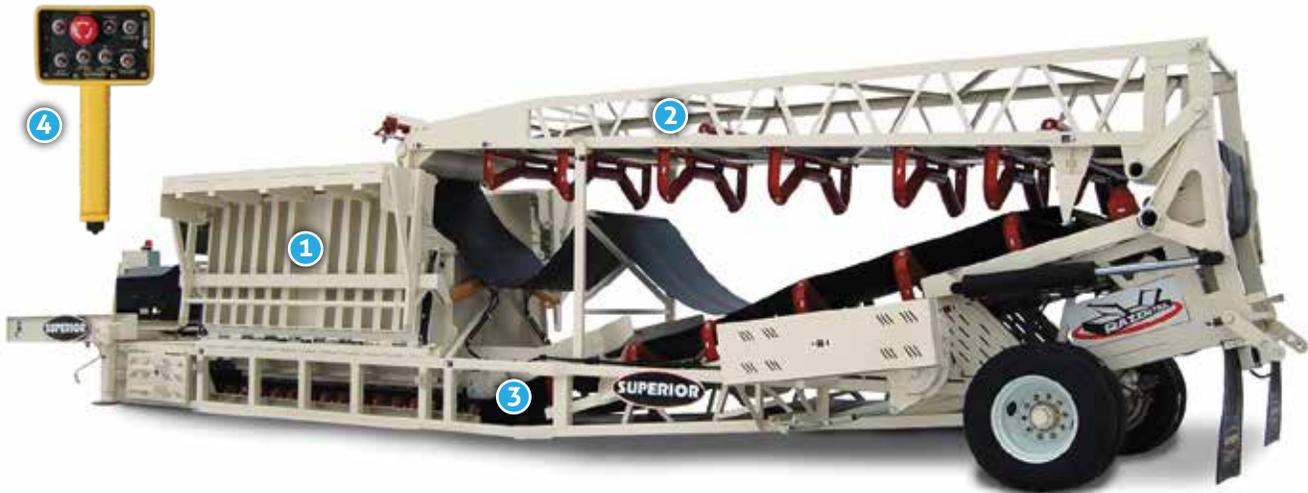
1,650
TPH



Featured Superior Brand Conveyor Accessory:

The Chevron® Wing Pulley's patented v-shape design kicks out fugitive material, preventing the pesky pieces from lodging between its wings.

Improve Truck Cycle Times



Self-Cleaning Ramps*

These hydraulically-operated truck ramps can be automatically triggered by a truck's exit to dump any spilled material onto the conveyor.

Discharge Conveyor

A 24-inch deep truss makes for a robust equipment design and allows this adjustable height conveyor to raise and lower soundly.

Transition Zone

UHMW pads create tight seals, higher flow gate openings accommodate more material and higher sidewalls better contain material.

Remote Control

Almost like a video game, the optional remote control gives you handheld access to the conveyor, hydraulic motor and travel ramps.



*Patented Innovations

TOP 5

Common Applications
for a

RazerTail
Truck Unloader



Belly Dump Truck
Unloading



End Dump Truck
Unloading

Maintain High Material Quality from Truck to Pile



Praise from the Pit

“Most importantly, we better control our materials, our processes and our profitability -- delivering a quality product at a competitive price.”



Quick Unloading

“The operation has cut our truck cycle times to about 45 seconds per truck, versus a loader that had to dump into a hopper at five yards at a time.”

Mike Stacey
Hubbard Construction



Pricey Piles

“We had traditional truck unloaders in mind, but they're not low profile. It takes nearly a ten-hour day and more than 1,000 cubic yards of material to build the earth ramp. That's a \$2,000 price tag for each move!”

Clark Meyer
Concrete Materials



Bottom Line

“Our old loader took forever! Now, we're unloading whole, full trailers in two minutes flat. That thing sure pushes out a lot of sand!”

Jon Hernandez
Progressive Rail



Unloading Labor

“With 12 people on the ground and 12 in the vessel our previous loading method was painfully slow. Now, we have reduced our loading time by 75% and need only a third of the workforce.”

Gabriel Vejar
Agencia Aduanal Vejar



Rail Car Loading

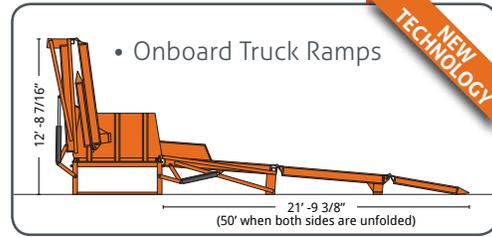
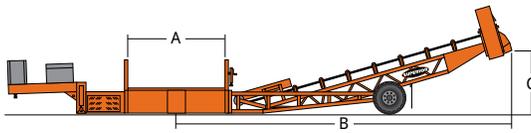


Barge Loading



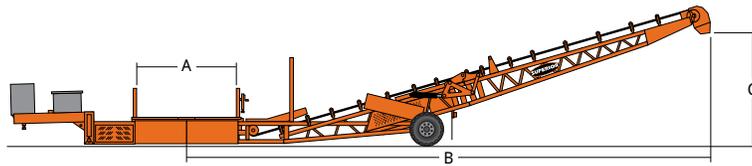
Ship Loading

48-inch



A	B	C	STPH	Material Size	Cycle Time	Ramp Height
10' -2"	35' -4"	5' -10"	1,000	4" Minus	2.5-3.5 Mins. for 30 Tons	32"

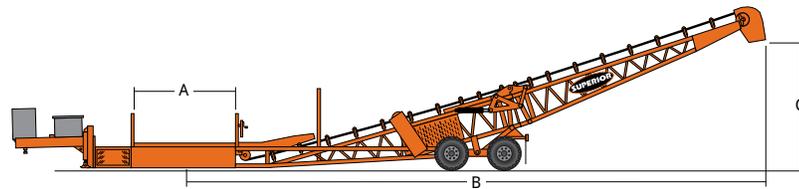
48-inch with Adjustable Height Discharge



- Adjustable discharge height:
7'-2"
9'-1"
11'-5"

A	B	C	STPH	Material Size	Cycle Time	Ramp Height
10' -2"	52' -10"	11' -5"	1,000	4" Minus	2.5-3.5 Mins. for 30 Tons	32"

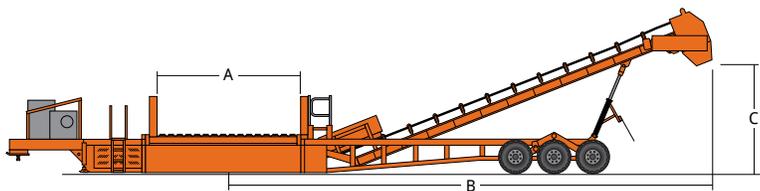
72-inch with Adjustable Height Discharge



- Adjustable discharge height:
8'-1"
10'-11"
12'-8"

A	B	C	STPH	Material Size	Cycle Time	Ramp Height
10' -2"	60' -5"	12' -8"	1,500	4" Minus	2 - 3 Mins. for 30 Tons	32"

72-inch Haul Truck with Adjustable Height Discharge



- Deeper hopper for larger lumps
- Adjustable discharge height:
7'-4"
12'-7"

A	B	C	STPH	Material Size	Cycle Time	Ramp Height
14' -11"	50' -5"	12' -7"	2,000	8" Minus	2 - 3 Mins. for 40 Tons	44"