

The logo for Superior Industries, featuring the word "SUPERIOR" in a bold, white, sans-serif font inside a black oval with a red border.A large-scale construction site showing a long, single-belt conveyor system (Trailblazer) transporting material from a large pile on the right to a distant point on the left. The conveyor is supported by a series of metal frames and rollers. The background shows a large, excavated hillside under a blue sky with scattered clouds.

EXCLUSIVELY  
— FROM —  
SUPERIOR

# TRAILBLAZER<sup>®</sup> CONVEYOR

One Conveyor Belt. One Transfer Point. One Power Supply.

- 500-foot (152 m), pre-assembled, portable overland conveyor system designed for **rapid assembly or dismantle**. ■
- Compared to several grasshopper conveyors within the same span, a **single transfer point reduces maintenance** requirements. ■
- Versus several, a single conveyor drive package and one belt **reduces energy costs** produced by several grasshopper conveyors. ■
- Experienced crews have assembled or disassembled the package in **as little as one hour**. ■

# SPECIFICATIONS

OPERATING DIMENSIONS	36" BW	42" BW	48" BW
Feed Height to Hopper (m)	4'-4" (1.3)	4'-4" (1.3)	4'-4" (1.3)
Discharge Height to Center of Head Pulley (m)	12'-6" (3.8)	12'-6" (3.8)	12'-6" (3.8)
Conveyor Length (m)	500'-0" (152.4)	500'-0" (152.4)	500'-0" (152.4)
Tons Per Hour (MTPH)	1,000 (907)	1,500 (1,360)	2,000 (1,814)
TRAVEL DIMENSIONS			
Travel Length (m)	83'-3" (25.4)	86'-7" (26.4)	89'-6" (27.2)
Travel Height (m)	14'-0" (4.3)	14'-0" (4.3)	14'-0" (4.3)
Travel Width (m)	11'-4" (3.5)	11'-10" (3.6)	11'-11" (3.6)
Weight at Axle (kg)	40,000 (18,144)	47,500 (21,545)	52,000 (23,586)
Weight at Kingpin (kg)	29,000 (13,154)	32,500 (14,288)	35,000 (15,875)



**500-FEET (152m) FOLDS INTO 85-FOOT (26m) TRANSPORT LOAD**



**AN EXPERIENCED CREW CAN ASSEMBLE IN HOURS**



**A 48-INCH (1,219mm) MODEL CAN MOVE UP TO 2,000 TPH**

*"This project had strict time constraints and our concern was getting behind with the erection of a permanent groundline conveyor. The Trailblazer Conveyor kept us ahead of schedule, and its portability will allow opportunities to utilize it in additional applications."*

**ROBERT TUCKER, PROCESS FOREMAN  
NEWMONT MINING CORPORATION**