



TRAILBLAZER® CONVEYOR

500-Foot (152M) Pre-Assembled Portable Groundline Folds Into 84-Foot (25.6M) Towable Load.



Rock Face to Load Out™





01/ KINGPIN

Connects to fifth wheel hitch for towable package.

02/ SNUB PULLEY

Improves belt traction around drive pulley and reduces damaging tension.

03/ GRAVITY TAKE-UP

Ensures adequate belt tension near the drive pulley to avoid slippage.

04/ LIFTING EYE

Installed at joint points that require lifting assistance.

05/ CONVEYOR HINGE

Structure jointed in 10'-6" (3.2m) sections for folding and unfolding.

06/ SUPPORT STANDS

Conveniently stored over fifth wheel hitch during transportation.

07/ V-PLOW

Shields tail pulley and drive from onslaught of damaging fugitive material.

08/ SELF-ALIGNING IDLER

Concave-shaped urethane side guide rollers avoid abusing belting.

09/ NAVIGATOR® RETURN TRAINER

Constantly guides and center belt to present misalignment.

10/ CHEVRON® PULLEY

Ejects fugitive material for longer lasting pulleys and belting.

HIGHLIGHTS



84-FT (25.6M) PACKAGE



QUICK SET-UP



ROLL ON OR OFF DOVETAIL



SUPPORT STANDS



SECURE FOLDED SECTIONS



RECEIVING HOPPER



CRANKDOWN LANDING GEAR

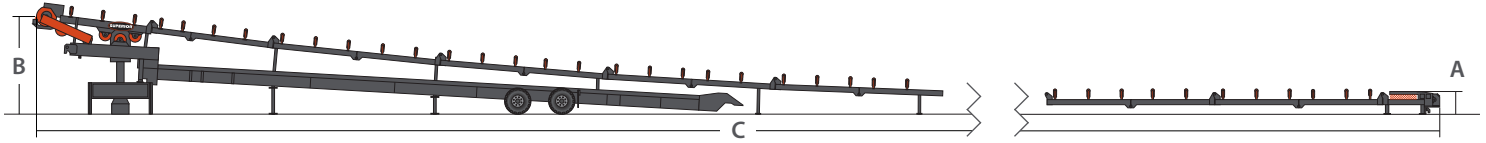


AREA GUARDING



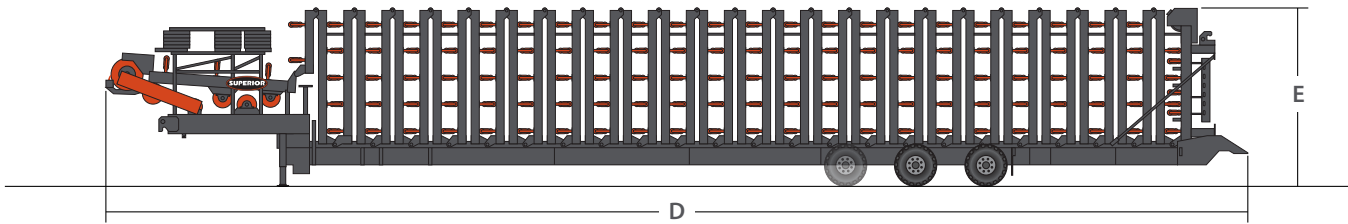
500-FT (150M)

SPECIFICATIONS



OPERATING SPECIFICATIONS

	36" BW	42" BW
(A) Feed Height to Hopper (m)	4'-2" (1.3)	4'-4" (1.3)
(B) Discharge Height to Center of Head Pulley (m)	12'-6" (3.8)	12'-6" (3.8)
(C) Conveyor Length (m)	500'-0" (152.4)	500'-0" (152.4)
Tons per Hour (tonnes per hour)	1,000 (907)	1,500 (1,360)



TRAVEL SPECIFICATIONS

	36" BW	42" BW
(D) Travel Length (m)	89'-4" (27.2)	92'-0" (28.0)
(E) Travel Height (m)	14'-0" (4.3)	14'-0" (4.3)
Travel Width (m)	11'-4" (3.5)	11'-10" (3.6)
Weight at Axle (kg)	41,500 (18,824)	47,500 (21,545)
Weight at Kingpin (kg)	28,000 (12,700)	40,000 (18,143)