



GEOTREK[®] CONVEYOR

42" x 80'

- Optional **proportional track drive technology** allows for steady and smooth acceleration and deceleration. ■
- Directly **links with portable crushing and screening** equipment in applications that require stockpiling. ■
- Independent hydraulic cylinders allow the unit to be used as a **mobile transfer or stockpile conveyor**. ■
- Set back tracks allow conveyor to **stockpile at 23° incline** (standard is 18°) for higher stockpiles on smaller footprints. ■

FEATURES



A/ PATENTED POWER FOLD



B/ REMOTE CONTROLS



C/ PROPORTIONAL TRACK DRIVE



D/ CONTAINERIZED

A/ PATENTED POWER FOLD: Protects hydraulic cylinders during operation.

B/ REMOTE CONTROLS: Hand-held control operates the belt and tracks.

C/ TRACK DRIVE: Allows for steady travel.

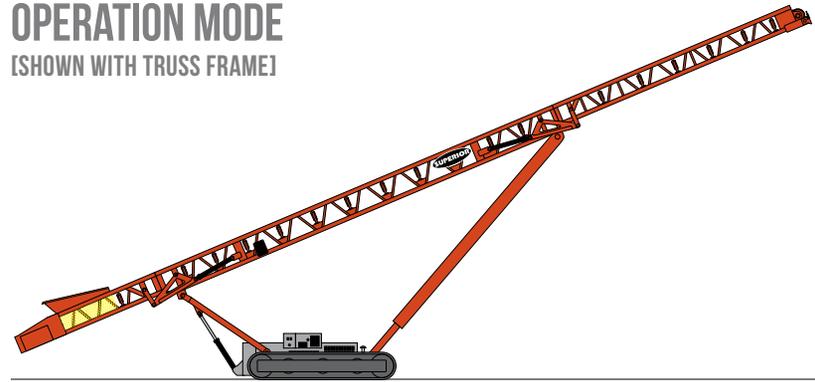
D/ CONTAINERIZED: Transport dimensions allow for a fit inside a 40-foot shipping container.

ON-BOARD POWER: 77HP diesel engine supplies hydraulic power.

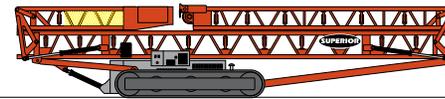
TRUSS FRAME: Designed to be heavy enough to handle the job but light-weight for shipping.

CHANNEL FRAME: Heavy duty conveyor frame built for optimal in-field performance and portability.

OPERATION MODE (SHOWN WITH TRUSS FRAME)



CONTAINER/TRANSPORT MODE



SPECIFICATIONS

CONVEYOR DIMENSIONS		77'	
Conveyor Length ft (m)		77' -0" (23.4)	
Conveyor Ground Length ft (m)		65' -0" (19.8)	
Raised Height to Center of Pulley ft (m)		32' -8" (10.0)	
Lowered Height to Center of Pulley ft (m)		6' -5" (2.0)	
Transport Length ft (m)		38' -9" (11.9)	
Transport Height ft (m)		8' -0" (2.4)	
Transport Width ft (m)		7' -6" (2.3)	
GEOTREK® CONVEYOR DIMS	MAXIMUM STOCKPILE HEIGHT (M)	MAXIMUM CONICAL STOCKPILE CAPACITY CUBIC YARD (M3)	TONS BASED ON 100 PCF TONS (MT)
77' -0"	34' -0" (10.4)	2700 (2,064)	3700 (3,356)

Assumptions based on aggregate which has a 37° angle of repose and 100 PCF (1.6 t/m³) material density.