



GRASSHOPPER CONVEYORS

Custom Engineered to Application Requirements

- Flexible conveyors **easily shift in and out** of operation depending on transfer length requirement. ■
- Custom-engineered conveyor truss design **extends conveyor life** in rugged mining applications. ■
- In-house electrical design** interlocks conveyors to automatically stop production in the event of process interruptions. ■
- Tried and true Superior brand conveyor components require fewer changeouts, which **lowers operating costs** and increases uptime. ■

SPECIFICATIONS

OPERATING DIMENSIONS	50'	60'	80'	100'	115'
Conveyor Length (m)	50'-0" (15.2)	60'-0" (18.3)	80'-0" (24.4)	100'-0" (30.5)	115'-0" (35.0)
Conveyor Ground Length (m)	45'-10" (14.0)	55'-5" (16.9)	79'-9" (24.4)	94'-9" (28.9)	109'-10" (33.4)
Raised Height to Center of Pulley (m)	12'-9" (3.9)	12'-9" (3.9)	10'-1" (3.0)	11'-6" (3.5)	13'-0" (4.0)
Lowered Height to Center of Pulley (m)	6'-7" (2.0)	6'-11" (2.1)	14'-1" (4.2)	7'-0" (2.4)	9'-5" (2.9)

OPTIONS



HIGH FLOTATION TIRES

- TOWING EYE
- ROCKBOX HOPPER
- BELT COVERS
- FALK GEARBOX
- TOSHIBA MOTORS
- MULTIPLE FINISHES
- HIGH FLOTATION TIRES
- POWERED TRACKS
- NON-POWERED TRACKS



TRACKED MOBILE TUGGER

- ADJUSTABLE HEIGHT DISCHARGE
- TRACKED MOBILE TUGGER
- NAVIGATOR® RETURN TRAINER
- SELF-ALIGNING IDLERS
- URATHON® RETURN ROLL
- IMPACT IDLERS / BEDS
- MINE DUTY PULLEYS
- MINE DUTY BELT CLEANERS
- BELT SCALE



BELT COVERS

- E-STOP
- ZERO SPEED SWITCH
- BELT ALIGNMENT SWITCH
- CHUTE
- PLUGGED CHUTE SENSOR
- MEDIUM VOLTAGE TRANSFORMER
- LIGHTING PACKAGES