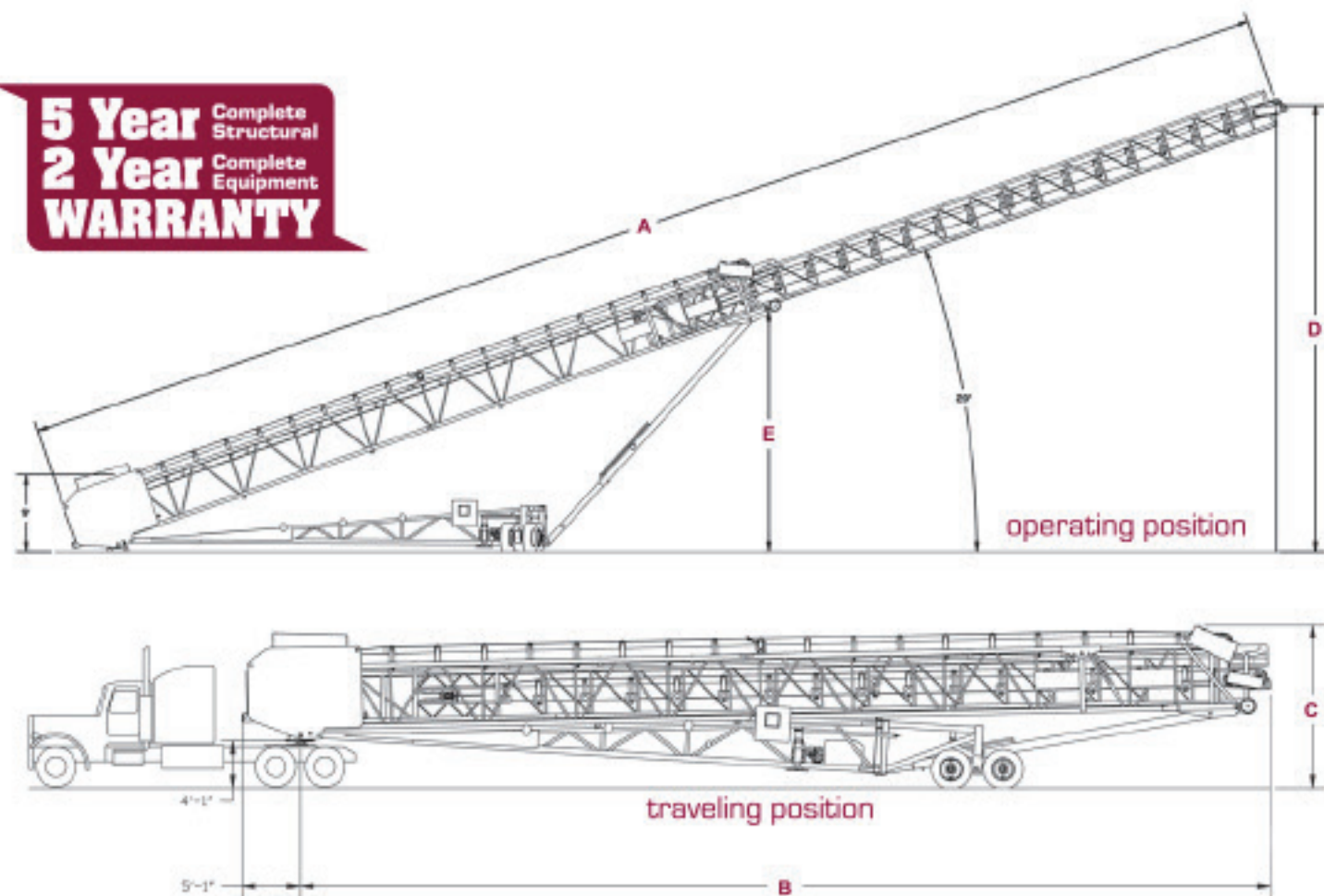


MAGNUM

TELESCOPING CONVEYOR

DIMENSIONS

5 Year Complete Structural
2 Year Complete Equipment
WARRANTY



Conveyor Length (ft) A	130'		150'		170'		190'
Conveyor Belt Width (in)	36"	42"	36"	42"	36"	42"	36"
Travel Length (ft-in) B	72' 0"	72' 0"	90' 2"	90' 2"	107' 4"	107' 4"	107' 4"
Travel Width (ft-in)	11' 11"	11' 11"	11' 10"	11' 10"	11' 11"	11' 11"	11' 11"
Travel Height (ft-in) C	13' 10"	13' 10"	14' 0"	14' 0"	14' 2"	14' 2"	14' 2"
Kingpin Weight (lbs)	26,900	27,900	29,000	29,200	23,000	23,740	25,950
Axle Weight (lbs)	38,650	38,650	38,250	39,900	49,560	52,560	50,450
Total Weight (lbs)	63,550	66,550	67,250	69,100	72,560	76,300	76,400
Highest Extended Discharge Height (ft-in) D	48' 11"	48' 11"	52' 10"	52' 10"	61' 0"	61' 0"	66' 3"
Highest Retracted Discharge Height (ft-in) E	29' 10"	29' 10"	30' 10"	30' 10"	38' 8"	38' 8"	38' 8"
Maximum Pile Height (ft-in)	44' 11"	44' 11"	49' 0"	49' 0"	59' 9"	59' 9"	63' 4"
Capacity @ 100# per cu. ft. @ 18 degrees (stph)	1,000	1,500	1,000	1,500	1,000	1,500	1,000

Contact MASABA for other customized options



Toll Free: 877-MASABA-0 (877-627-2220)
Direct: 605-624-9555
Fax: 605-624-8997
Canadian Office: 905-453-2200
Web: www.MASABAINC.com

MASABA[®]
MINING EQUIPMENT

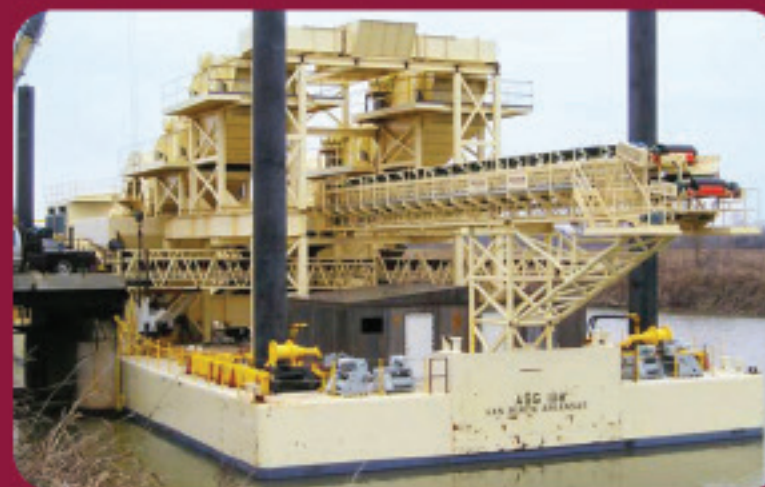
1617 317th Street • PO Box 345 • Vermillion, SD 57069



36" x 150' **MAGNUM** Telescoping Conveyor

MAGNUM

TELESCOPING CONVEYOR



Barge Mounted 36" x 136' **MAGNUM** Telescoping Conveyor

MASABA[®]
MINING EQUIPMENT

**STRENGTH YOU
CAN DEPEND ON**



36" x 190' **MAGNUM** Telescoping Conveyor



42" x 150' **MAGNUM** Telescoping Conveyor

Standard Features:

- Heavy Duty Pulleys
- Class II Drives
- CEMA C Idlers
- 3 Ply Belting
- Onboard Counterweight
- Heavy Duty Tow Hitch
- Quick Attach Side Mesh Guarding



MASABA Track Technology

- Patented design provides constant positive traction and smoother operation of stinger improving long term durability
- No more cable maintenance issues associated with winch systems
- Eliminates danger of cable breakage and uncontrolled roll back



Hydraulic Landing Legs - Optional



Central Grease Bank - Optional



PLC Operation

- Most user friendly PLC on the market
- Large color touch screen for easy interaction and high visibility
- PLC in conjunction with variable speed wheel drives create the highest quality desegregated piles
- (3) Encoders work with PLC to accurately locate and control x, y, and z locations of head pulley
- (4) Customizable programs enable users to choose their stockpiling preference
- All NEMA class components ensuring reliability in the field - No IEC

MASABA Swing Axle Undercarriage System

- Optional 4-Wheel drive system ensures positive traction in the field
- Variable Speed Wheel Drive allows even distribution of material in pile for high quality desegregated piles
- Swing axle design creates the widest and most stable footprint in the industry



Self-Contained Auxiliary Hydraulic Pump

- Enables user to operate optional landing legs, axle jacks and extension/retraction of stinger without electrical power



MASABA offers three generations of aggregate processing knowledge and experience blended with cutting edge technology. We are well known in the industry for our exceptionally rugged line of conveyors and we are proud to present the **MAGNUM** Telescoping Conveyor with **MASABA** Track Technology!

All of our equipment is designed and manufactured to endure in the most demanding environments and our ability to react to customization needs allow you to get the most from your equipment investment.

CALL US TODAY for more information on **MAGNUM** and how we can put it to work for you!