## MASABA

# 36" X 150' LOW PROFILE FOLDING AXLE MAGNUM TELESCOPING CONVEYOR



With our patented track technology, Masaba's Magnum Telescoping Conveyor is the safest, most rugged telescoping conveyor on the market. The patented track design provides constant positive traction and smoother operation of the stinger, improving long term durability with minimal annual maintenance required. Ranging from 130' - 190', we have a Magnum to suit your needs.

#### Main Frame & Stinger

- » Tubular Undercarriage
- » Tandem Axle walking beam
- » Hydraulic Radial Travel Folding Axle
- » Hydraulic Raise & Lower with 20HP unit
- » Hydraulic Landing Legs
- » Power Travel 4 wheel planetary drive
- » On-board counterweight
- » Masaba Track Technology
- » 6' Hopper with adjustable rubber flashing
- » 5th wheel hitch, brakes, lights and mud flaps
- » Tail end lifting eyes
- » Anchor pivot plate
- » Tail anchor plate
- » Remote Grease Bank
- » Appropriate Guarding\*



### 36" x 150' Conveyor

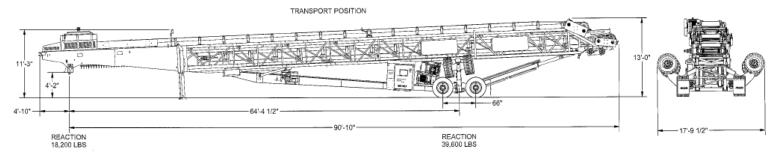
- » Drives Class II head end
- » WEG 40 HP
- » WEG 30 HP (dual 15HP balanced drive)
- » Dodge TAII reducers
- » 1,000 TPH based on 100# per cu/ft at  $18^{\circ}$
- » 400/600 FPM belt speed
- » 3 ply belting
- » Flexco belt scraper
- » CEMA C Idlers, Heavy Duty Pulleys

#### **PLC Operation**

- » Fully automated 4 program package with large color touch screen control
- » Material Flow Sensor
- » Radial Travel Safety Switch
- » Manual Operation for extend/retract, raise/ lower, folding axle, start/stop conveyors
- » Main Disconnect
- » E-Stop
- » 100' lead cord
- » Wireless remote control, 1,000 ft. range

<sup>\*</sup> Appropriate guarding supplied. We do not warrant that our guards will meet all local codes. It is the responsibility of the end user to have them checked by a local inspector.





Transport Height: 13' - 0" | Transport Length: 90' - 10"" | Transport Width: 17' - 9 1/2"" | Estimated Axle Weight: 39,600 lbs | Estimated King Pin Weight: 18,200 lbs



Patented Track Technology
No cable/winch. Eliminates
danger of uncontrolled roll
back.

Most user friendly PLC on the market with 4 customizable stockpile programs

Folding Axie

FA Axle allows for transition between operation and travel positions in minutes.

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE: Because Masaba, Inc. may use in its catalog & literature, field photographs of its products which may have been modified by the owners, products furnished by Masaba, Inc. may not necessarily be as illustrated therein. Also continuous design progress makes it necessary that specifications be subject to change without notice. All sales of the products of Masaba, Inc. are subject to the provisions of its standard warranty. Masaba, Inc. does not warrant or represent that its products meet any federal, state or local statutes, codes, ordinances, rules, standards or other regulations, Including OSHA and MSHA, covering safety pollution, electrical, wiring, etc. Compliance with these statutes and regulations is the responsibility of the user and will be dependent upon the areas and the use to which the product is put by the user. In some photographs, guards may have been removed for illustrative purposes only. This equipment should not be operated without all guards attached in their normal position. Placement of guards and safety equipment is often dependent upon the area and the use to which the product is put. A safety study should be made by the user of the application, and, if required, additional guards, warning signs and other safety devices should be installed by the user, wherever appropriate before operating the products.

