Telebelt® TB 130
Telescopic Belt Conveyor

Placement Versatility
A Telebelt offers a quick way to easily clear obstacles and place material exactly where you want it without the need for all-wheel drive mixer trucks, skid steer loaders or other equipment. Ideal for maneuvering around a variety of job sites including mat pours, backfilling, tilt-up projects, bridge decks and slab work.

A Clean, Efficient & Lower Cost Site
Telebelts do not require priming and all material can be kept job sites clean. Spring-tensioned carbide scraper system helps to reduce waste. A highly efficient hydraulically extend out/down system makes setup a breeze. Side panels fold into the feed conveyor belt creating a compact site. Optional hoppers are also available for use with a skid steer loader, front-end loader or coal chute.

Conveyors
Conveyor horizontal reach —
- Maximum at 0° 126’ 6” (38.56m)
- Maximum at 30° 110’ 9” (33.74m)

Conveyor belt length 18’ (5.49m)

Real conveyor length 36’ (11.00m)

Real conveyor belt length 18’ (5.49m)

Truck and hose length 15’ (4.57m)

Discharge height from grade —
- Maximum at 30° 48’ 3” (14.70m)
- Maximum at 15° 60’ 10” (18.40m)

Rated capacity at 0° 6 yd³/min (6.6m³/hr)
main & feed conveyors
60 yd³/hr (55m³/hr)

Rated capacity up to 25° 3.80 yd³/min (3.46m³/hr)
main & feed conveyors
29 yd³/hr (27m³/hr)

Outriggers
Net reach beyond outriggers —
- Maximum at -15° 3.80 yd³/min (3.46m³/hr)

Outrigger spread — R — front 27’ 9” (8.46m)

Outrigger spread — L — rear hydraulic extend out/down 25’ (7.62m)

General Specifications
Water tank capacity 170 gal (492L)

Hydraulic oil tank capacity 130 gal (492L)

Truck Specifications
Weight 23,260 lbs (10,506kg)

Engine horsepower 465 hp (348kW)

Wheelbase 312” (7,925mm)

Cab height 104” (2,642mm)

Steering radius (outside) 45° (13.72m)

Steering angle 36°

Fuel tank capacity 80 gal (416L)

Transmission Max Torque in Speed 130 MPH

Transport Axle Weights
Steering 33,981 lbs (15,459kg)

Trailer 43,031 lbs (19,508kg)

Total 76,974 lbs (35,067kg)

Maximum allowed axle load*:

- Total load is permitted, with different truck makes, models and specifications.
- Weights are approximate and include belted wheels, fuel, hydraulic oil, fuel, and 150 gal (570L) of water.

* All specifications apply to units mounted on chassis 80-K 31.

Fuel tank capacity 80 gal (416L)

* Fuel depends on size type of vehicle and load specifications.

Truck specifications vary with different truck makes, models and specifications.

Setup Convenience
An integral part of the feed conveyor, the folding hopper makes setup efficient. Side panels fold into the feed conveyor and end panels connect with latches. The belt can then be easily tied with a ready mix truck from three sides. Optional hoppers are also available for use with a skid steer loader, front-end loader or coal chute.

Mass concrete placement
Plants materials from sand to 4” (100mm) rock smoothly surge-free conveying results.
- Sets up under low 15’ 4” (4.70m) heights
- 126’ 6” (38.56m) horizontal reach

310 MPH

Authorized Distributor

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Telebelt® TB 130

Telebelt® TB 130 Telescopic Belt Conveyor Standard Features

**Boom Control & Operation**
- Main conveyors functions controlled by Modular Boom Control (MBC) system
- Single section maintenance without removing entire valve assembly
- Ergonomic and lightweight standard proportional radio remote control
- Independent belt speed control for main and feed conveyors
- 100’ (30m) proportional cable remote control
- Manual control backup for all functions

**Main Conveyor**
- 16” (406mm) 3-ply nylon cord vulcanized spliced belt
- 306 hydraulic rotation
- Active independent control of the feed and main conveyor systems

**Feeder Belt**
- 28” (711mm) aluminum independent hydraulic feed conveyors
- 306 hydraulic rotation allowing material to be loaded from any position desired
- 16” (406mm) belt can be fed by a ready mix truck, dump truck, skid steer loader or front-end loader
- In high winds or high speed feed, the telescopic belt conveyor system automatically holds loader hopper level

**Outriggers**
- Patented outriggers hydraulically telescopic out and extend down
- Quick and easy setup in congested areas
- Sets up on solid or rough terrain

**Truck End Hose**
- 200’ (60m) and 220’ (67m) frame reduces – each with 15’ (4.57m) hose and hose hanger
- Quick release hanger

**Clean Out**
- Requires only water to clean
- High pressure 2,500 psi (173 bar)
- Hydraulic driven pressure washer system
- Large capacity 170 gallon (644L) water tank

**Additional Standard Features**
- Aluminum diamond plate deck
- Large side-mounted aluminum toolbox
- High quality paint finish
- Operations manual and ship-away kit

**Available Options**
- Rock hopper
- Rock-end loader hopper
- Low profile hopper
- Side loading channels
- Custom paint schemes

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**Telebelt™ VERSATILITY**

Telebelts Meet your Material Placement Needs

The world’s only truck-mounted telescopic belt conveyor, the Putzmeister Telebelt is a modern marvel. Able to place countless materials, a Telebelt allows you to efficiently handle multiple tasks on a single job site and countless applications in various setups. The machine saves time and labor with quick setup and cleanup, high volumes and precise material placement.

Concrete is just one of many materials that can be efficiently and economically placed with a Telebelt. These machines keep ready mix trucks safely at the curb and help complete pours faster. Conveying also allows for reduced cement and water content which yields a stronger and faster. Conveying also allows for reduced cement and water content which yields a stronger and faster.

Telebelts are ideal for many jobs like flowable fill, land fill lining and wind farm construction. These are just a few applications where a Telebelt is invaluable.

**Conveying Versatility – Multiple Materials in Countless Applications**

From commercial and residential to industrial, civil and environmental, the placing possibilities with a Telebelt are limitless. It is the ideal machine to handle special materials required for unique environmental applications that are unsuitable for other equipment.

Need to place gravel and concrete on the same site in the same day? Telebelts can perform multiple tasks from a single location. Have large volumes of a single material to convey in a short amount of time?

Telebelts are ideal for many jobs like flowable fill, land fill lining and wind farm construction. These are just a few applications where a Telebelt is invaluable.
Telebelt® TB 130

Telescopic Belt Conveyor

Placement Versatility
A Telebelt offers a quick way to easily clear obstacles and place material exactly where you want it without the need for all-wheel drive mixer trucks, skid steer loaders or other equipment. Ideal for maneuvering around a variety of job sites including mat pours, backfilling, lift-up projects, bridge decks and slab work.

A Clean, Efficient & Lower Cost Site
Telebelts do not require priming and all material can be run off the belts eliminating waste. A highly efficient spring-tensioned carbide scraper system helps to keep job sites clean.

Setup Convenience
An integral part of the feed conveyor, the folding hopper makes setup simple. Side panels fold into the feed conveyor and end panels connect with linchpins. The belt makes setup a breeze. Side panels fold into the feed conveyor, the folding hopper makes setup simple. Side panels fold into the feed conveyor and end panels connect with linchpins. The belt makes setup a breeze.

Conveyors
- Conveyor horizontal reach —
  - Maximum at 0°: 126’ 6” (38.56m)
  - Minimum at 29°: 12’ 9” (3.93m)
- Conveyor belt width: 18” (457mm)
- Feed conveyor length: 36’ (11.0m)
- Feed conveyor belt width: 18” (457mm)
- Track/land length: 12’ (3.66m)
- Discharge height from grade —
  - Maximum at 29°: 9’ 5” (2.87m)
- Minimum at 0°: 6’ 10” (2.10m)
- Reel capacity at 0°: 6 µm³/hr (6.66m³/hr)
- Main & feed conveyors: 360 µm³/hr (203m³/hr)
- Reel capacity up to 29°: 5.86 µm³/hr (5.76m³/hr)
  - main & feed conveyors: 263 µm³/hr (113.7m³/hr)

Outriggers
- Net reach beyond outriggers at 0°: 128’ 3” (39.14m)
- Maximum at 29°: 15’ 0” (4.57m)
- Outrigger spread L — R — front: 27’ 9” (8.46m)
- Outrigger spread L — R — rear: 29’ (8.84m)

General Specifications
- Water tank capacity: 116 gal (436L)
- Hydraulic oil tank capacity: 80 gal (306L)

Truck Specifications
- Weight: 21,325 lbs (9,672kg)
  - with cooler at 26°: 22,320 lbs (10,090kg)
  - with cooler at 0°: 22,320 lbs (10,124kg)
- Engine horsepower: 460 hp (348kW)
- Wheelbase: 31’ 2” (9,505mm)
- Cab height: 10’ 4” (3.15m)
- Steering radius (outside): 46’ 6” (14.19m)
- Steering angle: 36°
- Fuel tank capacity: 80 gal (306L)
- Transmission: Mack T309LR 9-S Speed

Transport Axle Weights
- Steering: 33,981 lbs (15,405kg)
- Tandem: 43,237 lbs (19,609kg)
- Tractor: 36,318 lbs (16,504kg)

Maximum theoretical values listed.

* 29° fall adjustment will vary with different truck model, side and specifications.
* Weights are approximate and include concrete truck, full hydraulic oil, fuel, grain and 180 gal (680L) of water.

*All specifications apply to units mounted with Mack MRU 613.