



Putzmeister



TELEBELT®

Truck-mounted telescopic belt conveyors

A time-tested reputation for excellence

Never underestimate the benefits of a good belt. Putzmeister's Telebelts® have led the industry for almost 50 years. Since adopting their time-tested design in 1997, we've continued to modify and improve upon it based on customer feedback and our extensive knowledge base.

Putzmeister Telebelts set the standard in versatility and convenience — the placement possibilities are limitless. Combined with coast-to-coast support, industry-leading service and in-house expertise, our proven design takes performance to new lengths.

From residential and commercial to industrial, civil and environmental projects, you can diversify your business and increase job opportunities with a TB 110, TB 130, TB 600, TBS 130, TBS 600, MXTB 130, MXTB 600, or TB 200.

In addition to the United States, Telebelts have been on projects around the world, including: Australia, Brazil, Canada, Chile, China, England, Ethiopia, Germany, India, Italy, Japan, Korea, Laos, Myanmar, Mexico, New Zealand, Oman, Panama, Philippines, Portugal, Russia, Saudi Arabia, Spain, Switzerland, Turkey and Ukraine.



Clean up with equipment advantages



Easily overcome job site obstacles

Whether your challenge is a wooded lot, muddy ground or the need to convey from outdoors to an inside point of placement, Telebelts are up for the job. Telebelt versatility helps you avoid the extra cost of specialized equipment, like front discharge or all-wheel drive ready-mix trucks.

Even for those few situations when repositioning is required to finish a job, setup and redeployment is fast and easy with fully proportional radio remote controls for the boom and feeder. Simply stow the feeder belt over the cab, place the main belt off the rear and drive the unit to a new position.



Handles various materials

In addition to easily handling aggregates from sand to 6" (152mm) rock, a Telebelt conveys a multitude of concrete mixes including pervious concrete, roller-compacted concrete and other critical designs.



A cleaner, more efficient 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.



Conveys with ease

Telebelts can perform multiple tasks from a single location, which makes placing concrete effortless. The tough mixes and high volumes that are commonly used to place wind turbine foundations are easily conveyed by a Telebelt.



Quick setup and teardown

Quick setup and teardown, as well as the ability to place material at high volumes, enable you to complete more jobs in less time and with less manpower. Tedious tasks once requiring multiple trips with other equipment are eliminated.



Hopper options add convenience

An integral part of the feed conveyor, the folding hopper makes setup a breeze. The belt can be easily fed with a ready mix truck from three sides. Additional hopper options are also available.



Accuracy and speed

For accuracy in addition to efficiency, the TB 110, TB 130, TBS 130, and MXTB 130 feature 18" (457mm)-wide feeder and main belts. Achieve higher volumes and speeds with the 24" (610mm)-wide belts on the TB 600, TBS 600, MXTB 600 and TB 200.

Telebelt® application — versatility worldwide



Wind farms

Wind farms mean big business for Telebelt owners around the world. Telebelts quickly and efficiently place low slump structural concrete, making them ideal for a turbine's mud mat, foundation and pedestal. There's no worry of air entrainment, and repositioning is quick and easy, reducing the risk of cold joints.



Dams

Ideal for mass placement, Telebelts are the perfect fit for dam projects. Multiple placements on the same day are simple with maximum outputs up to 10 yd³/min (7.65m³/min). Horizontal reaches up to 200' 0" (61.00m) allow easy access to difficult-to-reach areas.



Caissons

Telebelts can convey materials up to 6" (152mm) rock, making it ideal for the larger aggregate concrete used on caisson pours while saving you on material and wear costs compared to other placement methods. Positioning a Telebelt's feeder belt under a batch plant eliminates the need for a ready-mix truck and reduces transport costs.



Warehouse slabs

With extremely low unfolding heights and the ability to be moved rapidly, a Telebelt can be set up and operated on jobs with height restrictions. Material can be conveyed long distances in enclosed structures, such as warehouse slabs.



Tilt-up and outdoor slabs

Telebelts move quickly around the job so there's no dragging of hose over forms. This allows placement of large slabs or tilt-up jobs without interruption. In addition, Telebelts place any type of concrete, have low impact on forms, do not require priming, and concrete delays pose no problems. All material runs off the belt, leaving a clean job site.



Mat pours

Keep mixers away from the point of placement and pour the job faster by way of conveying. Conveying allows aggregate to be increased while reducing cement content for a more cost-effective mix.

Besides typical concrete, Telebelts easily place tough and unpumpable mixes

Diversify your business by placing a wide variety of materials with your Telebelt. In addition to the pictured materials, the equipment can move any flowable material, large aggregate concrete, and fracking sand.



Concrete



Pervious concrete



Roller compacted concrete



Gravel



Bridge decks

The ability to handle harsh, low slump mixes at high volume makes Telebelts perfect for bridge pours. Conveying with a Telebelt ensures there's no separation, slump loss or loss of air entrainment, making the Telebelt capable of completing highly "scrutinized" pours.



Environmental

The opportunities for material placement with a Telebelt are limitless. It is the ideal machine to handle special materials required for unique environmental applications, including landfill lining and remediation.



Backfilling

Telebelts offer a quick way to easily clear obstacles and place material exactly where you want it. Best of all, there's no need for all-wheel drive mixer trucks, skid-steer loaders or other equipment typically used for backfilling jobs.



Landscaping

Convey rock, mulch, sand or soil with little physical work and increase your productivity. A Telebelt accomplishes the job efficiently, from one easy setup location to little cleanup when the day is done.



Foundations and filling

Need to place gravel and concrete on the same site in the same day? Telebelts can perform multiple tasks from a single location. The conveyor's smooth "surge-free" flow and minimal drop distance result in a more uniform form loading.



Unlimited applications

Extend your business with a Telebelt's endless application possibilities. Some unique applications include landfill lining, nuclear power plants, hydroelectric projects, piers, breakwaters, paving, and much more for your conveying success.



Sand



Wood



Telebelt® components



With low operating heights, low RPM, low noise, low fuel consumption and low maintenance costs, Telebelts give you more of what you're looking for. In addition, Putzmeister has engineered its full line of Telebelts with countless features to enhance your material placing experience, including an exclusive main conveyor belt, durable feed conveyor, multiple hopper options, feeding versatility, modular controls and quick outrigger deployment.

1. Hopper
2. Feeder Belt
3. Radio Remote
4. Main Conveyor Belt
5. Reducer
6. Trunk

Outriggers designed with quick setup in mind

Our full line of Telebelts feature a variety of compact-footprint outrigger styles that offer quick and simple setup in congested areas, and on solid or rough terrain.



Optional hoppers for specific needs

Whether you're on a wind farm or caisson job, Putzmeister has all your needs covered with a variety of hopper options. Each hopper accommodates different materials, such as concrete, rock and various loose, bulk materials. In addition, you can feed our hoppers multiple ways using a front-end loader, skid steer loader, dump truck or concrete mixer.



Rock hopper



Rock hopper accessory

Configurations for every jobsite

TB 200

The TB 200 offers an increased working range, maneuverability and shipping convenience, as well as lower counterweight requirements, more power options and fewer wear parts.

It's ideal for large aggregate, mass concrete placement and is adaptable in a variety of applications, from hydroelectric dams and power plants to breakwater structures and high speed rail construction.

TBS LINE

Ideal for mass concrete and material placement, the Putzmeister Telebelt TBS 130 and TBS 600 feature a unique semi-trailer mount that offers greater mobility, tighter turning radius and reduced axle loads. Contractors worldwide can now choose either a two- or three axle tractor chassis that can be customized to meet local weight requirements. Material placement does not rely on the chassis engine – the chassis can be used for other tasks, reducing the machine's on-site footprint.

Featuring the same proven reliable boom and conveyor technology as straight truck-mounted Telebelts, the TBS models provide highvolume and surge-free conveying of materials, from sand to up to 4-inch (100mm) rock for the TBS 130 and 6-inch (152mm) rock for the TBS 600.

MXTB LINE

The innovative placing conveyor line, including the MXTB 130 and the MXTB 600, was specially designed for large, civil projects and those projects that require the use of larger aggregate.

In addition to concrete, both placing conveyors move the same materials as the rest of the Telebelt line including, pervious concrete, roller compacted concrete (RCC), gravel, sand, wood, bark and bagged materials.

The placing conveyor lattice tower can be mounted using either the freestanding or ballasted base configurations, similar to the placing booms.

The MXTB 130 and 600 do not detach from a truck- or trailer-mounted Telebelt unit and are ordered separately.



Front-end loader hopper



Side loading channels



Side loading channels

A full line of proven Telebelt® performers

TB 110

- 106' 1" (32.34m) horizontal reach
- Four-section telescopic boom is controlled by a single joystick on the remote control
- 5 yd³/min (4.00m³/min) maximum outputs
- 18" (457mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places material from sand to 4" (100mm) rock
- Sets up under low 15' 9" (4.80m) heights
- Air-activated pusher axle (other axle options available)
- Unique butterfly design allows outriggers to manually swing out and hydraulically extend up/down



TB 130

- 126' 6" (38.56m) horizontal reach
- Five-section telescopic boom is controlled by a single joystick on the remote control
- 5 yd³/min (4.00m³/min) maximum outputs
- 18" (457mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places material from sand to 4" (100mm) rock
- Sets up under low 15' 4" (4.70m) heights
- Outriggers hydraulically telescope out and extend down



TB 200

- 200' 0" (61.00m) horizontal reach
- Four-section telescopic boom
- Infinitely variable speed of main and feed conveyors
- 360° rotation of main and feed conveyors
- 6 yd³/min (5.00m³/min) maximum outputs
- 3.80 yd³/min (3.00m³/min) maximum capacity
- 24" (610mm) belt width
- Place materials sized up to 6" (150mm)
- Counterweight moves proportionally in and out as the boom extends and retracts



TB 600

- 102' 0" (31.08m) horizontal reach
- Four-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (5.00m³/min) maximum outputs
- 24" (610mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places material from sand to 6" (152mm) rock
- Sets up under low 15' 4" (4.70m) heights
- Outriggers hydraulically telescope out and extend down



A full line of proven Telebelt® performers

TBS 130

- 126' 6" (38.56m) horizontal reach
- Five-section telescopic boom is controlled by a single joystick on the remote control
- 5 yd³/min (4.00m³/min) maximum outputs
- 18" (457mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places any flowable material up to 4" (100mm)
- Sets up under low 15' 4" (4.70m) heights
- Front outriggers swing out and hydraulically extend down, while patented rear outriggers hydraulically telescope out and extend down



TBS 600

- 102' 0" (31.08m) horizontal reach
- Four-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (5.00m³/min) maximum outputs
- 24" (610mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places any flowable material up to 6" (152mm)
- Sets up under low 15' 4" (4.70m) heights
- Front outriggers swing out and hydraulically extend down, while patented rear outriggers hydraulically telescope out and extend down



MXTB 130

- 126' 6" (38.56m) horizontal reach
- Five-section telescopic boom is controlled by a single joystick on the remote control
- 5 yd³/min (4.00m³/min) maximum outputs
- 18" (457mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places any flowable material up to 4" (100mm)
- Powered by a diesel power pack
- Mounts to 4' 6" (1.37m) square lattice tower



MXTB 600

- 102' 0" (31.08m) horizontal reach
- Four-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (5.00m³/min) maximum outputs
- 24" (610mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places any flowable material up to 6" (152mm)
- Powered by a diesel power pack
- Mounts to 4' 6" (1.37m) square lattice tower



The parts and service your jobsite demands

Not all parts and accessories are created equal. Putzmeister offers the longer-lasting, better-performing parts and accessories you need to stand up to increased wear conditions. This means greater savings and less downtime.

With a busy schedule and your reputation on the line, nothing is more critical than ongoing on-site support. Coast-to-coast and around the world, you can count on expert Putzmeister service to keep your project and jobsite moving. Our experienced trained technicians are available 24/7 to deliver the help you need, when you need it.



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