

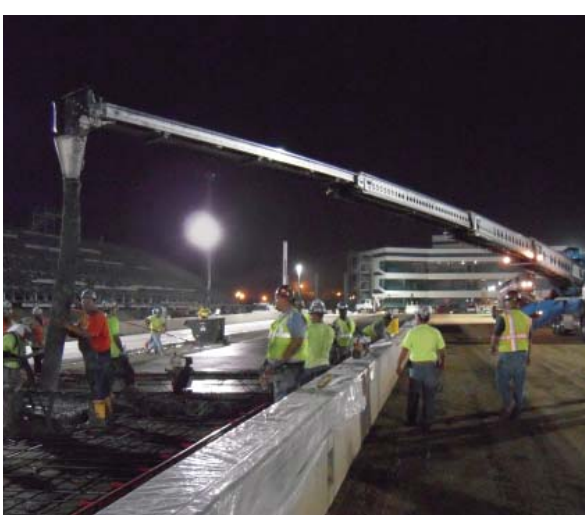
TELEBELT[®]

TRUCK-MOUNTED TELESCOPIC BELT CONVEYORS



Putzmeister
TECHNOLOGY THAT PUTS YOU FIRST

TAKING VERSATILITY TO NEW LENGTHS,
PUTZMEISTER'S EXCLUSIVE
TELEBELTS® ARE THE FAST AND
EFFICIENT WAY TO PLACE HIGH
VOLUMES OF COUNTLESS MATERIALS
IN A VARIETY OF APPLICATIONS
WHILE KEEPING YOUR JOB SITE CLEAN.



³ Extending your MATERIAL PLACEMENT NEEDS worldwide 

Never underestimate the benefits of a good belt. As the placing industry's only line of truck-mounted telescopic belt conveyors, Putzmeister Telebelts set the standard in versatility and convenience. The placement possibilities with a Telebelt are limitless. From residential and commercial to industrial, civil and environmental projects, you can really diversify your business and increase job opportunities with a TB 80, TB 110, TB 130, TBS 130 or TB 600.

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, Philippines, Portugal, Russia, Spain, Switzerland, Turkey and Ukraine.

Clean up with **EQUIPMENT ADVANTAGES**



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 for unique applications.



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 80, TB 110, TB 130 and TBS 130 feature 18" (457mm)-wide feeder and main belts. Achieve higher volumes and speeds with the 24" (610mm)-wide belts on the TB 600.

EASILY OVERCOME job site obstacles



¹⁰ 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.

TELEBELT® 3



EXTENDED CAPABILITIES

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 126' 6" (38.56m) 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.



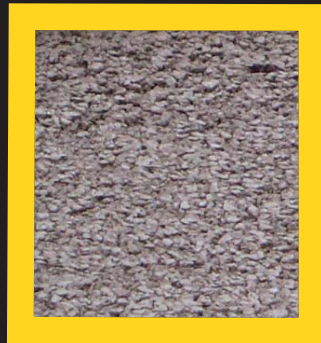
Mat Pours

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.

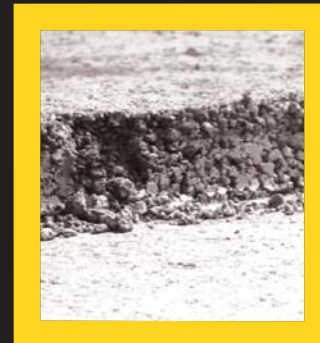
Besides typical concrete, Telebelts easily place tough and unpumpable mixes.



CONCRETE



PERVIOUS CONCRETE



ROLLER COMPACTED CONCRETE



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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.



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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.



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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.



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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.



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Foundations and Footings

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.



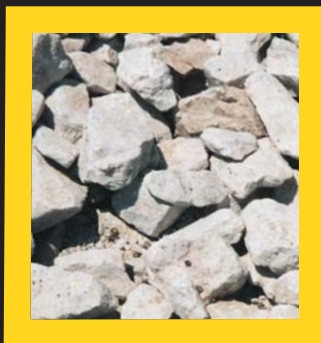
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Unlimited Applications

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.

Diversify your business by placing other materials with Telebelts.

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GRAVEL



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SAND



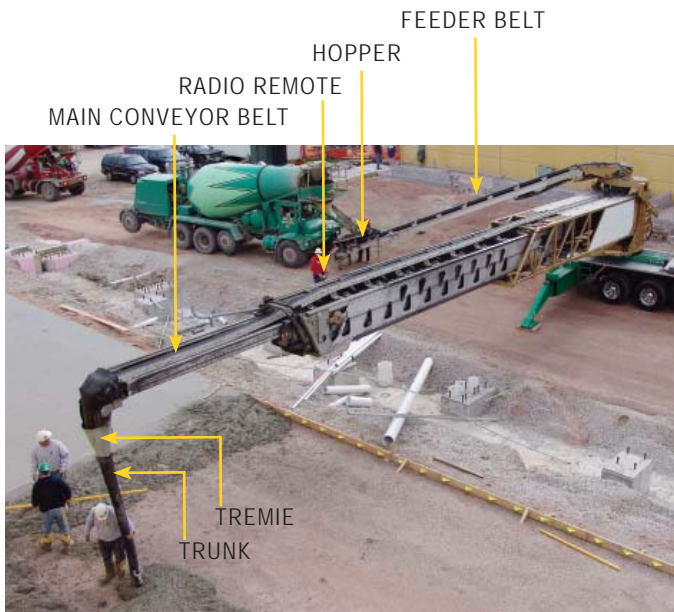
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WOOD



EXTENDED CAPABILITIES

Telebelt COMPONENTS



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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.



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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.

6 TELEBELT®

Optional Hoppers for Specific Needs



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Front-end loader hopper



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Low profile hopper



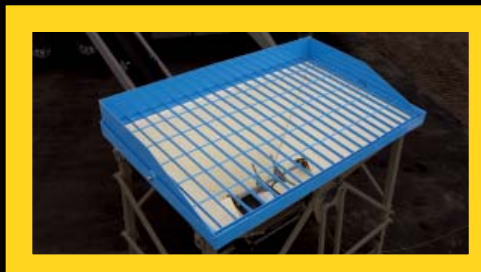
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Side loading channels



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Rock hopper



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Rock hopper accessory

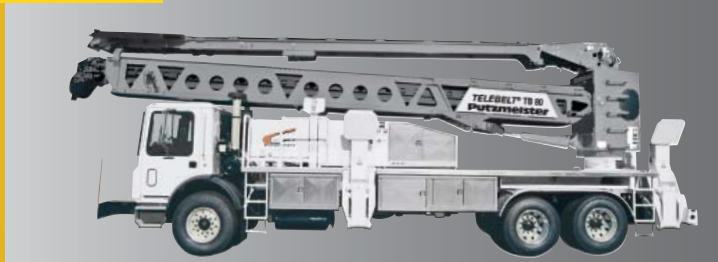
Whether you're on a wind farm or caisson job, Putzmeister has all your needs covered with a variety of hopper options. Each hopper accommodates different materials, such as concrete, rock and various loose, bulk materials. In addition, you can feed our hoppers multiple ways using a front-end loader,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



A Full Line of **PROVEN** Telebelt Performers

TB 80

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- 80' (24.38m) horizontal reach
- Three-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (4.60m³/min) maximum outputs
- 18" (457mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places materials from sand to 4" (100mm) rock
- Sets up under low 14' 9" (4.50m) heights
- Front and rear outriggers hydraulically rotate out and down to a compact 17' 1" (5.20m) footprint

TB 110

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- 106' 1" (32.34m) horizontal reach
- Four-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (4.60m³/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 outriggers manually swing out and hydraulically extend up and down

TB 130

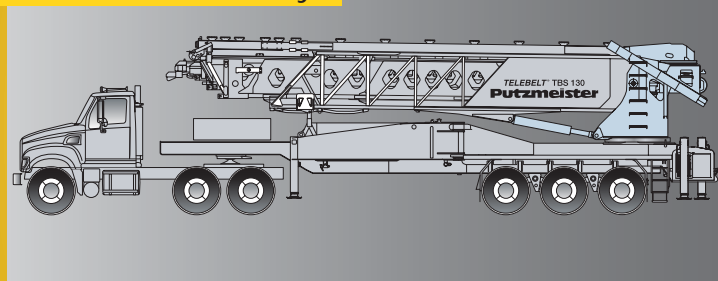
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- 126' 6" (38.56m) horizontal reach
- Five-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (4.60m³/min) maximum outputs
- 18" (457mm) belt width
- Handles 0" to 12" (305mm) concrete slump
- Places material from sand to 4" (100mm) rock
- Sets up under low 15' 4" (4.70m) heights
- Patented outriggers hydraulically telescope out and extend down

TBS 130 Preliminary

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- 126' 6" (38.56m) horizontal reach
- Five-section telescopic boom is controlled by a single joystick on the remote control
- 6 yd³/min (4.60m³/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 up and down, while patented rear outriggers hydraulically telescope out and extend down

TB 600

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- 102' (31.08m) horizontal reach
- Four-section telescopic boom is controlled by a single joystick on the remote control
- 10 yd³/min (7.65m³/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
- Patented outriggers hydraulically telescope out and extend down

For available options and additional Telebelt offerings, please consult model specification sheets or contact the factory.



ADVANTAGES:

- Tackles low clearance projects
- Handles various materials
- Saves time and labor
- Quick setup and teardown
- Provides placement versatility
- No priming and no material waste at end of placement
- High volume output, low wear item costs
- A clean, efficient site for lower costs
- Features hopper options
- Conveys with ease
- Provides accuracy and speed
- Short learning curve for operators and mechanics
- Factory training and documentation



Not all parts are created equal. Putzmeister offers longer lasting, better performing parts under increased wear conditions. Our in-stock inventory includes over 20,000 parts totaling more than \$40 million dollars. This means greater savings and less downtime.

Customer Support and Service

In addition to 24-7 technical support, Putzmeister has experienced Field Service Technicians available for Telebelt start-ups. The comprehensive operators manual and QuickStart DVD program are enhanced by classroom and hands-on service training.

Putzmeister

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