

LTB

# The Truck Mixer Conveyor



# LIEBHERR



# LTB Conveyor

The Liebherr LTB truck-mixer conveyor is the cost-effective answer if you have to deliver concrete, sand, chippings or other loose material from a truck mixer to a specific point on the construction site. Material from the concrete production plant, for instance, must reach the pouring point quickly and at minimum cost, without being delayed at the final stage of delivery. By installing a LTB conveyor on your truck mixer, you can be sure of this. Customer satisfaction goes up, and this additional service will boost your business volume.





**Ready for use  
in just a few minutes**

The Liebherr LTB conveyor is ready for use in a matter of minutes and cuts cost by speeding up the discharge process.

**Any material  
delivered to any point**

You can use the Liebherr LTB conveyor to deliver all kinds of construction materials to precisely the required point.

**Well-proven,  
reliable technical design**

Its mechanical, hydraulic and control-system components have been designed for reliable operation and long life.





# Ready for use in just a few minutes







The Liebherr LTB conveyor can be attached to or removed from the truck mixer in a matter of minutes. This too makes its operation even more costeffective. Its closed structural elements and panels make the conveyor easy to clean quickly too.





# Any material delivered to any point





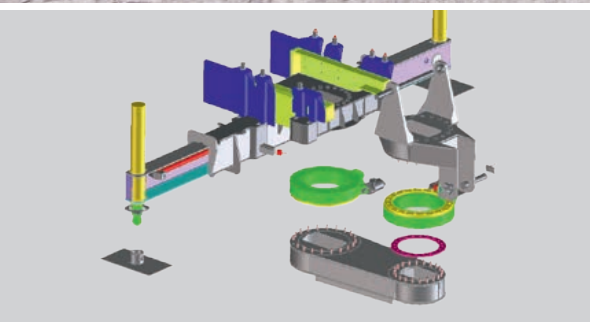


Problems of how to discharge material where it's needed just don't arise if the truck mixer is equipped with a Liebherr LTB conveyor. Concrete, sand, chippings and other loose material can be discharged at precisely the required point. With the telescopic section (optional extra) you can even enter rooms that have already been renovated through a window or door. Depending on the material, heights of up to 7.5 metres are possible. A second truck mixer can be run up alongside if necessary and discharge its load on to the first truck's conveyor belt. The picture shows stone chippings being delivered for landscape gardening.





# Well-proven, reliable technical design







The latest radio remote control system with movement damping regulates the conveyor and the belt accurately. For safety reasons, the truck mixer's outrigger supports have to be operated at the vehicle itself. For larger models, 3.5 m wide extending hydraulic supports are available. The slewing system with ball ring and the telescoping mechanism use familiar Liebherr know-how for a standard of safety you can rely on.

The slewing drive, with worm gear and brake and the necessary pipe rupture protection are all factors that guarantee maximum safety. A slewing range of 165°/240° and the telescoping action make it possible to adjust the direction of discharge even while the material is actually flowing.





# The swap system for the Liebherr LTB conveyor

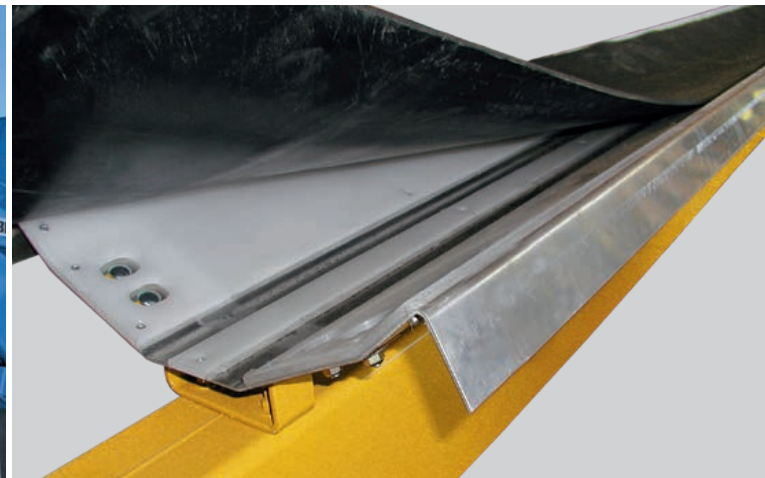


This is a most effective changeover system (option) that allows the Liebherr LTB conveyor to be attached and detached very quickly. There are other options too – please ask for details.

Discuss your needs with us – we will gladly advise you.



# Available versions



Conveyor	12 R0/GL	12+4 GL	12+4+1 GL
Belt drum centres	11.5 m	15.2 m	16.2 m
Discharge rate	70 m <sup>3</sup> /h	70 m <sup>3</sup> /h	70 m <sup>3</sup> /h
Belt speed	3.5 m/s	3.5 m/s	3.5 m/s
Weight	depend on type and design		
Folding belt head	yes	yes	no
Radio remote control	standard	standard	standard
Ceramic drive drum	option	standard	standard



# Satisfied customers all over the world



Truck mixers and conveyors from a single source, together with Liebherr's worldwide after-sales service, guarantee trouble-free operation. The Liebherr LTB conveyor can be installed on three- or four-axle vehicles. The customary mixer sizes are 7 m<sup>3</sup>, 8 m<sup>3</sup> or 9 m<sup>3</sup>.

[www.liebherr.com](http://www.liebherr.com)