



 **OHMIX**  
A U S T R A L I A



Exclusive Distributor of  
TTC Fulda in Australia.

# The Mixer Trailer Of TTC FULDA



Maximum payload. High flexibility. The mixer Trailer combine maximum payload with high reliability. Due to their weight-optimized, robust construction and the high water line, they allow a higher load capacity than comparable trailers on the market. This means more revenue from each load.

## The Payload in TTC3 FULDA

Due to the use of hardened materials in the mixing drum, this 3-axle semi-trailer with its compact design offers a further reduction in unladen weight. This results in an even higher payload with a long service life.

The mixer Trailer from TTC FULDA: Payload and flexibility at the highest level.



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## TTC3 FULDA 12 m<sup>3</sup> MIXER TRAILER

TTC3 FULDA 12 m<sup>3</sup> mixer trailer are manufactured as both dry and wet systems under the defined capacity. In the equipment, there is a manual discharge chamber which works under the mechanical systems. Movement of drum works mechanically with a mono roller systems.

### Truck Mixer Gear

The TTC 3 FULDA mixers are equipped with ZF Series truck mixer transmissions. Due to their robust design, they ensure a long service life, high reliability, and low maintenance costs



### Stable Position

The TTC 3 FULDA trailers, made of high-quality S 500 MC steel, have a unique design that allows the mixing drum to be installed in an exceptionally deep position. The advantage is an extremely low centre of gravity and therefore excellent driving characteristics.

### Features

- Freely selectable drum rotation speeds control (constant speed drive)
- Start-stop function for the diesel engine
- Switching the optional LED worklights on and off
- Rear module Driver's cab module
- Separate Driver hand wash water tank
- Fire extinguisher as standard



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## Advantages

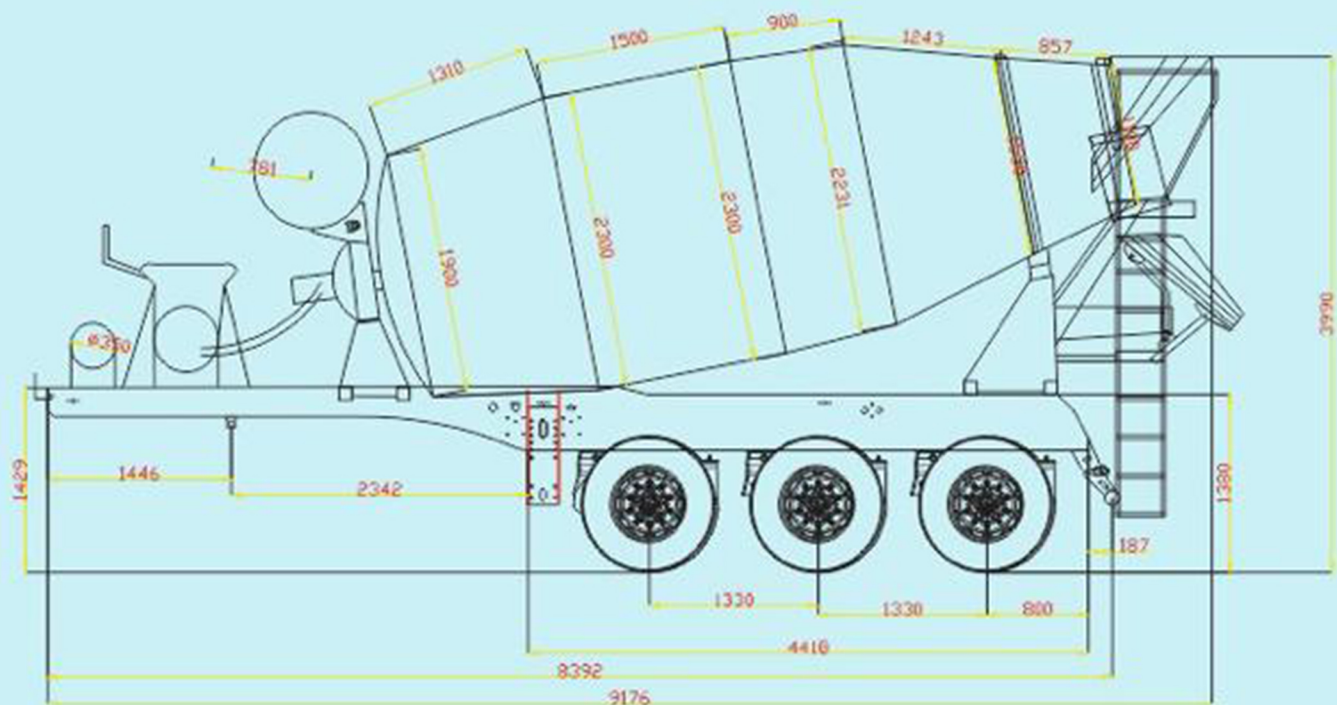
Lower operating costs due to reduced fuel consumption. Lower service costs due to reduced wear of the mixing drum. Overall lower operating cost due to Mechanical operating functions (use of less electrical sensors). Low noise emissions.

- MIXING DRUM: 4 mm S 500/4 mm 6 mm Drum Curvature
- NOMINAL CAPACITY: 12m
- FILLING CAPACITY: %64
- OVERALL LENGTH : 8950 cm PAYLOAD: 27000 kg TARE: 8500 kg
- MAXIMUM WEIGHT: 35500 kg
- REDUCER: ZF Transmission
- HYDRAULIC: Sauer
- OPERATING SYSTEM: Manual Re -Li with Speed Control
- DRIVING SYSTEM: DEUTZ Licenced B/F6 L912-PTO
- DIESEL TANK: 160 Ltr
- COOLER: 24V Oil Cooler "OESSE" Hydraulic
- WATER TANK VOLUME: 800 Ltr
- POURING JACK: Hydraulic Gutter Lifter with 2 Separate Gutter Extensions
- BRAKING SYSTEM: Wabco | Knorr EBS E Model
- LIFT AXLE: 1st Axle Lifiable
- NUMBER OF AXLES: 3
- AXLE: BPW Set 9 tons
- SUSPENSION: Air Suspension PILLARS: Jost
- TIRES: Kelly Armorsteel 385/65 R22.5 (Goodyear)

## Comprehensive Safety

For high road safety and easy handling on the job site and comprehensive reliability the TTC 3 FULDA trailers are equipped with brake shoe and an electronic braking system (EBS) and a Roll Stability Support System (RSS) as standard to increase roll stability.





### Details of the vehicle

Brand:	TTC FULDA
Type:	TTC 3 - Concrete mixer trailer

### Engine

Engine / Brand:	Deutz Licence
Type:	F6L 912
Model:	Diesel / 6 Cylinder
Capacity - diesel tank:	160 Ltr.

### Substructure / chassis

Pillars:	Jost
braking system:	Wabco / Knorr
Axles:	BPW - Set - 9 tons
Number of axles:	3
Suspension:	Air suspension
Lift axle:	1st axle liftable
ABS / EBS:	Wabco EBS - E-Model
Tires:	Kelly Armorsteel 385/65 R22.5 (Goodyear)

### Wheelbases

Wheelbase King Pin:	3017 mm
Wheelbase 1 - 2:	1330 mm
Wheelbase 2 - 3:	1330 mm

### Axle loads

Axle load axle 1.	8.000 kg
Axle load axle 2.	8.000 kg
Axle load axle 3.	8.000 kg
Axle load king pin:	11.500 kg

### Masses

Maximum weight allowed:	35.500 kg
Tare:	8.500 kg
Payload:	27.000 kg
Overall length:	8.950 mm

### Construction mixer / 12 m<sup>3</sup> drum

Sheet thickness of the drum	Thickness of drum curvature: 6 mm
Outside strength:	- Outer panel 4 mm
Inner spiral thickness:	- Inner spiral 4mm / wear resistant
Operating system / drum:	Manual Re - Li / with speed control
Turning speed / drum:	0 - 15 rotations / min.
Water tank volume:	800 Ltr.
Cooling system:	24 volt oil cooler * OESSE * / hydraulic
Hydraulic:	Sauer
Transmission:	ZF Transmission
Pour-jack	Hydraulic gutter lifter with 2 separate gutter extensions

# Thank You!

## CONTACT US



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