



Putzmeister



The new TransMix TML 3200

Our original mobile screed factory

TransMix = transport, meter, mix and pump semi-dry floor screed fully automatically

Innovative delivery system with long-established benefits



The TransMix TML 3200 is perfect for confined construction sites with little vertical space.

A complete system – adapted to your business model

Versatility and flexibility are required in the construction industry, especially in the semi-dry floor screed segment. High-quality self-levelling floor screeds with a calcium sulphate or cement base are becoming increasingly popular.

This is where the TransMix TML 3200 screed specialist comes to the fore. It provides a sophisticated concept on confined construction sites as well as applications with tight deadlines and high quality requirements.

... and your customers' requirements

The TransMix TML 3200 is an extremely viable solution for anyone aiming to extend their range of services and reduce or keep their construction costs under control – from tradespeople with potential for ex-

pansion to (large) service providers. Efficient construction site logistics are after all a significant cost factor with great potential for success.



The new TransMix TML 3200 is designed as a horizontal system to offer our customers the following benefits:

- **Efficient** thanks to maximum additional load with the largest possible trough volume
- **Economical** thanks to optimised ratio between unladen weight and working load provided by aluminium construction
- **Fuel-efficient** thanks to an efficient drive unit and optimised hydraulic system
- **Optimum driving characteristics** thanks to positively steered axles 2 and 3
- **Compact and convenient in heavy traffic** thanks to optimised steering radius when travelling around corners

The highly effective TransMix TML 3200 technology



Loading the aggregate

Filling the binder chamber

Journey to construction site

Everything on board

Setting up the construction site

Selecting recipes



Fully automatic mixing and conveying

Producing self-levelling floor screed

The delivery line is unrolled and rolled up with the remote control

Your benefits

- **All working procedures completed with a single journey and only one or two employees**
- **No residual sand or material losses**
- **Independent from the logistics of the concrete and mixing plants – no waiting times**
- **No disposal of construction and packaging material – possible to reload with material directly on the construction site**
- **No construction site cleaning costs**
- **Precision metering of aggregates, binding agents and additives**

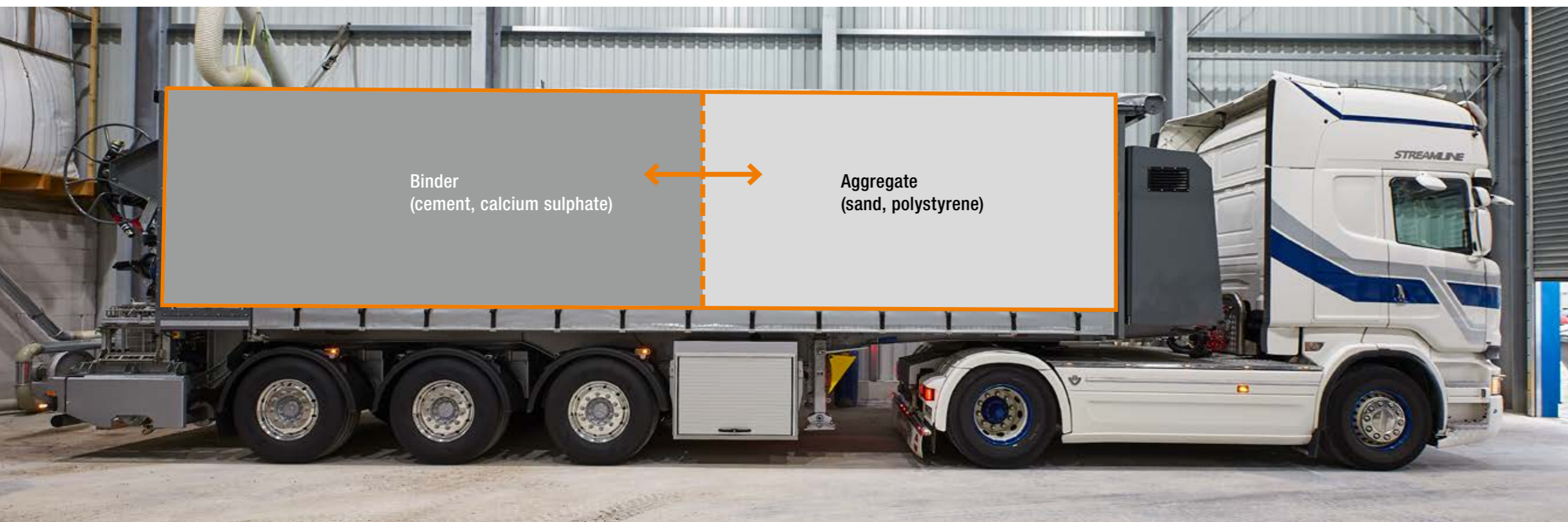
Creating your dream machine with our modular system

Standard accessories

- 1100 l water tank in trough slope spaces
- Aggregate chamber with traction aid
- Aggregate metering with belt conveyor
- Axles 2 and 3 with positive steering
- Binder chamber with two domed caps, incl. injection preparation
- Binder metering with residue emptying
- Centralised lubrication system for mixer technology and trailer
- COC document for approval
- Continuous stowage compartment underneath chassis (left/right side) with lashing rails
- Delivery hose drum for 100 m DN 50 mortar hose with drive
- Display with rubber keyboard
- Dunlop or Goodyear tyres on steel rims
- Electric sliding roof with radio control
- Electric vibrator for aggregate and binder, two each
- Four LED spotlights
- Keypad with visual machine operator guide
- LED rear lights and reversing spotlights
- Mechanical support winches on front, 12 t each
- Mobile control with 16 recipes
- Pull-out water hose drum incl. 50 m 1" hose
- Radio system without repeater
- Side spaces underneath trough closed off with tarpaulin
- Stainless-steel control console with LED lighting
- Stainless-steel terminal box
- Step on rear
- Steps, railing and catwalk on trough
- Three-axle semi-trailer with 30 m³ aluminium trough
- Tools carried in the vehicle with standard accessories
- Trailer pneumatic suspension, first axle with lift (traction aid)
- Underride protection as per ECE R58.3
- Water cleaning set with hose and spray nozzle
- Water tank filling connection with filter

Options

- 7515 premium pump system
- Air compressor
- Automatic water supply adjustment to residual aggregate moisture level
- Binder chamber fill level indicator
- Binder chamber vibration ventilation
- Delivery pump speed of rotation indicator
- DN 50 delivery hose in different lengths
- Eight LED signal lights
- Fire extinguisher, 6 kg
- Four binder chamber vibrators
- Four or six aggregate chamber vibrators
- Generator, 8.5 kVA 400 V 3p 16 A, 230 V 1p
- High-pressure cleaner, 18 l, 180 bar
- High-pressure hose drum (cleaner)
- Mixture list data logger
- One to three additive metering systems
- Premium Conti/Michelin tyres on aluminium rims
- Radio reversing camera
- Radio system
- Receipt printer for customer and own receipts (incl. recipe)
- Side tarpaulin labelling
- Side wall labelling
- Telematics system for remote enquiries, working/driving time, recipes, mixtures and location
- TIS chassis weighing system
- Two-part binder chamber
- Upper floor injection with max. sensor, signal horn and filter
- Water tank heating, 400 V, 2 x 3 kW
- Watering hose, 20 m DN40



Everything on board –
contributing to your success

Chassis – manoeuvrable, ideal driving characteristics

- Designed for site use, durability and value retention
- Axle 1 = lift axle
- Axles 2 +3 = steering axles



Central lubrication system – regular maintenance extends service life

- Continuous maintenance of mixing and pumping technology for semi-trailer and axle chassis
- Maximum service life



Customised trough – greater efficiency with the modular system

- Unimpeded material flow thanks to optimised reloading options
- Reloading of binder without interruption in work
- Vibrator and ventilation valves create perfect a material flow
- Internal lining on side walls



Compact engine compartment – free hand for service work

- All drive components are easily accessible
- Robust hydraulic system ensures maximum reliability



Additive metering unit – quality is no coincidence

- Simple connection of up to three additive pumps
- Automatic metering via stored recipe as an option



Short, effective delivery routes

- Low quantities of residual material
- Quick and convenient cleaning with additional drainage opening on the metering screws for quick material changes in the binder chambers



Convenient keypad

- Store up to 16 recipes
- Edit recipe names
- Input bulk densities
- 12 available languages
- Log data
- Print receipts



Focus on safety at work

- Safety railings along the steps and working area around the trough
- Walkway to sand chamber fitted with ladder and railing



Storage compartment – space and protection in one

- Well protected water hose drum for water supply
- Lots of continuous storage space from left to right (lockable)
- High-quality aluminium roller shutters for greater durability



Hose drum – rolling convenience

- Hydraulic drive makes work easier
- Convenient set-up on the construction site
- Safe transportation of 100 m hose in the power pack
- Operation via remote control



Power generator – power means independence

- Work on the construction site without an external power source as an option

The new TransMix TML 3200 mobile screed factory

Engine	Diesel, Kubota, 55.4 kW
Delivery rate (theor.)	up to 10 m ³ /h / max. 40 bar
Aggregate/binder volume	approx. 18 m ³ / approx. 12 m ³
Trough size	30 m ³
Water payload	1,100 l
Weight (empty) / dimensions (L x W x H)	approx. 12.5 t** / 11.4 x 2.5 x 3.9 m

* Depending on nationally permitted gross vehicle weight

** Depending on the selected equipment

Service directly from the manufacturer

TransMix Servicehotline:

+49 7127 599-699

Our service technicians will come to you as quickly as possible!

You can also send us your request or enquiry via e-mail:

PMTservices@pmw.de



Our service team – only the best for your TransMix

Expertise in technology and service – our After Sales department.

In terms of consultation, maintenance, repair and spare parts procurement, our TransMix service is just as good as our machines.

If the worst comes to the worst, our professionals can pay a speedy visit and help with any technical questions you may have.

Whether you own a machine from our current range or a “vintage model”, we will give you qualified answers whenever you need. We are also happy to take the time for a more detailed consultation meeting.



All the benefits at a glance

- **Reduced workload and greater convenience**
- **Easy handling:** Park the semi-trailer, enter screed recipes on site and start pumping
- **Precision metering of aggregates, binding agents and additives** – with very little waste and no material losses
- **Consistently high quality** incl. analysis of recipes and processed quantities
- **Comprehensive data logging:** Information regarding the laying performance and recipe, including additives, can be collected, read out and printed as necessary
- **Configuration based on your needs and requirements**
- **Lucrative manufacture of high-quality floor coverings**
- **High availability and extended service life**
- **Amortisation in a short time** thanks to:
 - Significantly reduced setup times
 - Less personnel
 - Reduction in material costs
 - Minimal cleaning requirements save time
- **Environmentally friendly** – no material losses on the construction site and therefore no waste of resources
- **Fewer incidental costs** as there is virtually no disposal of waste or residual quantities of material



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