



### We are **Mixers, Tippers & Pumps.**



The new standard of the industry.



## EUROMI

#### CONTENT

WE INTRODUCE OURSELVES
SWAN® CONCRETE PUMPS
CONCRETE TRUCK MIXER
STANDARD ACCESSORIES FOR TRUCK MIXERS
OPTIONAL ACCESSORIES FOR TRUCK MIXERS
CONCRETE MIXER TRAILER
SWAP SYSTEMS
DUMP TRUCK
3-SIDED TIPPER
DUMP TRAILER
SERVICES

#### **EUROMIX MTP GMBH –** GLOBAL SUPPLIER OF COMMERCIAL VEHICLE BODIES



As an owner-managed family business, we have been active in the commercial vehicle market for more than 40 years.

In the meantime, we have built up a very good reputation with our commercial vehicle bodies in the European region and successfully positioned the Furomix MTP brand in the market.

As a medium-sized company, we are able to adapt optimally to changing customer needs and offer you, our customers, maximum added value.

Convince yourself of our extended range of services compared to our competitors. We also look forward to welcoming you as our customers and hope you enjoy reading our brochure.



Denis Omeragic CFO



#### **EUROMIX MTP – WE INTRODUCE OURSELVES**

Our specialty is the development, production and Thanks to 40 years of experience and expertise in marketing of construction and commercial vehicle bodies. With the name Euromix MTP, we stand for high-guality solutions - from the conception to the finished construction vehicle - be it a truck mixer. dump truck, mixer trailers or concrete pumps.

Worldwide, more than 200 customers from various market segments trust us - because our way of working is convincing.

this field, our products are are robust, durable and reliable

The transparent production processes and short delivery routes make our work effective and comprehensible for the customer.

From small productions to large quantities, we can offer you an individual service.

Everything from one source is our principle.

Fast ways and short delivery times as well as cost reduction by very good material competence and waste reduction with best goods quality - this is our biggest priority.

#### **OUR ADDED VALUE FOR YOUR SUCCESS!** THE HIGHEST STANDARDS OF WORKMANSHIP AND DESIGN

- X Euromix to go "Immediately available vehicles from our inventory".
- 💢 Direct sales vehicles according to customer requirements
- X Highest flexibility in meeting customer requirements
- X Everything from a single source commercial vehicles & bodies
- $\underbrace{\mathbf{X}}$  Service services for the highest demands
- Fair prices / financing









#### **SWAN® CONCRETE PUMPS**

#### **PERFORMANCE, SAFETY, QUALITY AND WEIGHT OPTIMIZATION!**

For years, Euromix MTP GmbH has set itself the goal in the concrete sector to offer a **mobile concrete pump** in line with market requirements to customers worldwide in addition to its successful products, truck mixers and concrete trailers.

Our designers and engineers have worked hard to develop, manufacture and finally bring to market a **high performance concrete pump** for special customer requirements. Today, we are proud to include this product in our program in order to be able to assist you in all aspects of concrete delivery.

With the mobile concrete pumps of the **SWAN® series** with their boom lengths of 24 m to 63 m, we offer our customers all standard market sizes.

In addition to **performance, safety and quality aspects**, the greatest attention during the development of the product was paid to the efficient utilization of the permissible total weight. The result is impressive. Our concrete pumps thus set a new benchmark in terms of weight optimization! Up to **85 bar** max. Concrete pressure\* Up to **162 m³/hr** max. Concrete capacity\*





#### **SWAN® CONCRETE PUMPS**















#### **SWAN® CONCRETE PUMPS**



#### **SECTION: BOOM**

	TSP 38-5 160 RZ	TSP 42-5 160 RZ	TSP 47-5 160 RZ	
Max. vertical reach	37.4 m	41.2 m	46.8 m	
Max. horizontal reach	33.4 m	37.2 m	42.8 m	
Sections	5 - RZ	5 - RZ	5 - RZ	
End hose		3m - Single flanged (DN 125)		
Base	Х-Туре			
Slewing ring	365°			
Front and rear legs	Front legs hydraulic, rear legs are rotatable and foldable			
Distance between the front legs	6 m	7.5 m	8.6 m	
Distance between the rear legs	8.1 m	8.3 m	8.7 m	
Pipeline diameter	DN 125 (5.5") flanged			

#### **SECTION: PUMP**

Max. theoretical concrete output	160 m³/hr		
Max. theoretical concrete pressure	85 bar		
Main concrete delivery cylinder	Ø2100 mm x Ø230 mm		
Main hydraulic cylinder	Ø2100 mm x Ø140 x Ø80 mm		
Concrete valve	S Valve		
Water pump	20 L/min, 170 bars		
Water tank	800 L, 12 m hose with spray gun		
Concrete funnel	600 L		
Pump types	Main pump: REXROTH 2xA4VG145; Boom pump: A17FO045		
Max. Stroke rate	30/min		

#### **SWAN® TRUCK MIXER CONCRETE PUMPS**





#### **SWAN® TRUCK MIXER CONCRETE PUMPS**



#### **SECTION: BOOM**

	21Z-3	26Z-4	28Z-4
Max. vertical reach	20.6 m	25.2 m	27.2 m
Max. horizontal reach	16.4 m	21.2 m	23.2 m
Sections	3 - Z	4 - Z	4 - Z
Base	Х-Туре		
Slewing ring	365°		
Pipeline diameter	DN 100 (4") - Flanged		
Front and rear legs	Front legs Fully hydraulic, diagonally foldable and rear legs are rotatable and foldable		
End hose	3 m - Single flanged (DN 100)		

#### **SECTION: PUMP**

Max. theoretical concrete output	70 m <sup>3</sup> /hr		
Max. theoretical concrete pressure	81 bar		
Main concrete delivery cylinder	Ø1000 mm x Ø230 mm		
Main hydraulic cylinder	Ø1000 mm x Ø110 x Ø63 mm		
Concrete valve	S Valve		
Water pump	20 L/min - 120 bars		
Water tank	700 L, 15 m hose with connections		
Concrete funnel	450 L		
Pump types	Main pump: REXROTH A4VG145; Boom pump: A11FO0032; Mixer pump: A4VTG90		

#### **SECTION: DRUM**

Nominal capacity	7 m3
Filling rate	%60
Mixer drum speed	1-14 RPM



#### **TRUCK MIXER FROM 7 TO 15 M<sup>3</sup>** EUROMIX MTP REGULAR (R)

The overall design and construction are characterized by their robustness and durability under the toughest operating conditions. The **stiffened and extre-mely solid frame construction** is at the heart of this. The center of gravity is extremely low and, in conjunction with **optimized load distribution**, offers increased safety in the various phases of operation. Solid and robust mechanical engineering for your application.



#### **TECHNICAL DATA**



EUROM

Model	EM7R	EM8R	EM9R	EMIOR	EM12R	EM15R
Capacity nominal	7 m³	8 m³	9 m³	10 m <sup>3</sup>	12 m <sup>3</sup>	15 m <sup>3</sup>
Geometric volume	12.000 l	14.220 l	16.110 l	17.361	19.420 l	24390 l
Water tank volume	7.310	8.979	10.076 l	11.121	15.200 l	15200 l
Tank inclination	13.6°	13.2°	11.6°	11.3°	10.5°	9.3°
Length in mm	6.046	6.383	6.785	7.080	7.545	7.545
Width in mm	2.300	2.300	2.300	2.300	2.300	2.300
Height in mm	2.630	2.695	2.693	2.750	2.765	2.569
Total weight in kg	3.450	3.715	3.820	3.965	4.725	5.395

#### TRUCK MIXER FROM 7 TO 10 M<sup>3</sup> EUROMIX MTP LIGHT (L) & SUPER LIGHT (SL)

#### Advantages of our lightweight concrete mixers:

- Use of wear-resistant and particularly hard Hardox steel 450/500
- Particularly powerful gearboxes
- Reinforced mixer spiral from 5 to 6 mm Hardox steel 500
- Weight saving from 10% to 15%
- Use of weight-optimized individual components e.g. aluminum staircase
- Lower costs/higher yield per m3 of ready-mix concrete





#### **TECHNICAL DATA**

Model	EM7L	EM8L	EM9L	EM9SL	EM10L
Capacity nominal	7 m <sup>3</sup>	8 m <sup>3</sup>	9 m <sup>3</sup>	8.7 m <sup>3</sup>	10 m <sup>3</sup>
Geometric volume	12.000 l	14.220	16.110 l	15.120 l	17.361
Water tank volume	7.310	8.979	10.076 l	9.745 l	11.121
Tank inclination	13.6°	13.2°	12.3°	12.3°	11.3 °
Length in mm	6.041	6.378	6.785	6.780	7.075
Width in mm	2.300	2.300	2.300	2.300	2.300
Height in mm	2.628	2.691	2.693	2.693	2.748
Total weight in kg	3.120	3.320	3.525	3.425	3.650





#### **Truck mixer STANDARD ACCESSORIES**

What comes as standard with our truck mixers is already an extra with many other manufacturers. At the same price, you generate added value for your company.



Water tank from 300 L - 1000 L





EUROMIX-Start-Stop-Operation Emergency-Stop | RPM-Control



Gearbox, pump & motor from ZF, PMP, Bosch Rexroth



Manual control



Aluminum chassis frame cover



Outer cover of the rear drum bearing block



Aluminum fender



Cooling unit



Security door



Pressure gauge pressure display





#### **Truck mixer OPTIONAL ACCESSORIES**



Pneumatic/hydraulic drum lock



LED worklights



Fire extinguisher



Hydraulic chute support



Aluminum extension chutes



PVC pipe incl. bracket



Retaining flap with Swivel chute



Foldable underride guard with step



Unpressurized admixture tank



Steel reducing chute



Oil pressure gauge for Concrete consistency measurement



Air pressure additive tank (50 L)



Extension lashings from plastic o. steel



Water meter



Toolbox



Security door









#### **CONCRETE MIXING TRAILER FROM 10 TO 15 M<sup>3</sup>**

#### **SEMI-TRAILERS - FOR HIGH FLEXIBILITY REQUIREMENTS**

#### FLEXIBLE UTILIZATION PLANNING THROUGH CHANGEABLE USE OF THE TRAIN MACHINE

To increase your flexibility, our EUROMIX concre- Furthermore, the large loading capacity reduces te mixers can be used as semi-trailers. An essen- the number of required transport operations, so tial advantage is the changeable use at **low order** that maximum efficiency can be achieved. We ofbacklog for concrete transports. I.e. immediate flexible use of the tractor for bulk materials such as from 10 m3 to 15 m3. sand, gravel, soil movements, etc.

Your utilization planning of the tractor can be done independently of the concrete transport.

fer our EUROMIX semi-trailers in the size classes

#### HARDOX®

Advantages of our lightweight mixed trailers:

- Use of wear-resistant and particularly hard Hardox steel 450/500
- Particularly powerful gearboxes
- Reinforced spiral from 5 to 6 mm Hardox steel 500
- Weight saving from 10 % to 15
- Use of weight-optimized individual components e.g. aluminum staircase
- Lower costs/higher Yield per m3 of ready-mix concrete





#### MIXER TRAILER WITH HYDRAULIC DRIVE

Model	10M R	12M R	10M L
Capacity	10 m³	12 m <sup>3</sup>	10 m <sup>3</sup>
Geometric volume	16.500 l	19.420 l	16.500 l
Water tank volume	10.510 l	12.787	10.510 l
Tank inclination	11,3°	10,5°	11,3°
Material	S355 steel	S355 steel	Hardox
Weight	7.650 kg	8.400 kg	7.300 kg

#### **MIXED SEMITRAILER WITH ENGINE**

Model	12M R	15M R
Capacity	12 m <sup>3</sup>	15 m³
Geometric volume	19.420 l	24.390 l
Water tank volume	12.787 l	15.200 l
Tank inclination	10,5°	9,3°
Material	S355 steel	S355 steel
Weight	9.150 kg	9.450 kg

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#### **SWAP SYSTEMS**

#### Maximum flexibility and utilization for your fleet!

The quick-change system allows the driver to change the body in a matter of minutes. The hydraulic power is provided by the vehicle engine via a pump and can carry up to several tons, depending on the model of the change system.

The body height is not changed due to the low-set design and no intermediate frame, with only a negligible reduction in the payload of your vehicle.

The change system increases the flexibility and efficiency of commercial vehicles and allows companies to use their vehicle fleet more efficiently and reduce downtime to a minimum.







#### **SWAP SYSTEMS**

With our hydraulic changing system, we enable you to quickly, easily and safely change different superstructures such as:

- Concrete mixer
- Dump truck
- 3-side tipper









LIGHTWEIGHT

EUROM

#### **DUMP TRUCKS FROM 10 TO 20 M<sup>3</sup>** SQUARE OR SEMICIRCULAR TROUGHS FOR EVERY APPLICATION.

EUROMIX dump trucks combine a large transport volume with optimized external dimensions. This results in the highest possible payload with a low dead weight. Our steel dump trucks are designed for the toughest applications. They are wear-optimized and insensitive to cracking.

The low center of gravity ensures very good road holding and the best driving characteristics even on the most difficult terrain.

High tipping and lowering speeds in conjunction with increased tipping stability are ensured by the EUROMIX hydraulics adapted to efficiency and safety requirements. Optimized discharge of bulk materials is also guaranteed by the large tilt angle of our tipper series.

Additional safety is provided by the reinforced sides and bottom surfaces, which are made of Hardox steel.



#### **OPTIMIZE YOUR TIPPER!**

To make everyday work more practical and, above all, safer, we offer you several options and extras for your tipper. Whether hydraulic flap, camera systems or various stowage options.



HEAVY DUTY

EUROM

Variant	Heavy Duty	Lightweight	
Material	HARDOX 450	HARDOX 450/500	
Bottom thickness	8 mm	5 mm	
Wall thickness	6 mm	5 mm	
Hydraulic pump	Penta/Hyva		
Tilt cylinder	Penta/Hyva		



#### **ACCESSORIES FOR TIPPER BODIES**

#### Stand out from the rest!

We offer various optional accessories for tipper bodies in order to be able to adapt your product to your wishes. You can also request individual equipment directly with one of our sales representatives.

#### Do not hesitate and get your custom product!









EUROMI

Grain slider

Hydraulic flap

Electrical or mechanical cover

Spare wheel holder



Hydraulic folding underride guard



Foldable mechanical underride guard





Fire extinguisher



Aluminum fender



Stoker for asphalt





Scissor-type tilt stabilizer



Ascent steps to the tipping bridge



#### **3-SIDE TIPPER**

Our 3-sided tippers are optimized for wear and tear in the toughest applications. A low center of gravity ensures very good road holding and ideal driving characteristics, even on the most difficult terrain!

The EUROMIX hydraulics, which have been adapted to efficiency and safety requirements, ensure a high tipping and lowering speed in connection with increased tipping stability.

The large angle of inclination of our tipper series also guarantees an optimized discharge of the bulk materials. Additional safety is provided by the reinforced sides and bottom surfaces, which are made of Hardox steel.

3-SIDE TIPPER			
Capacity	3 - 18 m <sup>3</sup>		
Material	HARDOX 450		
Bottom thickness	5 mm		
Wall thickness	4 mm		
Hydraulic pump	Penta/Hyva		
Kippzylinder	Penta/Hyva		









#### **ACCESSORIES FOR 3-SIDE TIPPER**

#### Stand out from the rest!

We offer various optional accessories for tipper bodies in order to be able to adapt your product to your wishes. You can also request individual equipment directly with one of our sales representatives.

Do not hesitate and get your custom product!









Electrical or mechanical cover



Grain slider



Foldable mechanical underride guard



î i

Ladder



Wedges



Folding lashing eyes



Toolbox

guard



Fire extinguisher







Various crane superstructures



EUROMI





EMK24   EMK27		
Capacity	24 m <sup>3</sup>	27 m <sup>3</sup>
Material	HARDOX 450	HARDOX 450
Bottom thickness	8 mm	8 mm
Wall thickness	6 mm	6 mm
Body weight	6.900 kg	7.100 kg

#### **TIPPER TRAILER UP TO 27M<sup>3</sup> LOAD VOLUME** SQUARE OR SEMICIRCULAR TIPPERS FOR EVERY APPLICATION.

EUROMIX dump trailers combine a large transport volume with optimized external dimensions. Our steel dump bodies are designed for the toughest applications. They are wear-optimized and insensitive to cracking.

The low center of gravity ensures very good road holding and the best driving characteristics even on the most difficult terrain!

High tipping and lowering speeds in conjunction with increased tipping stability are ensured by the EUROMIX hydraulics.



#### SERVICE

We attach great importance to fast response times, excellent service and first-class support in order to meet our customers' high requirements and expectations of our customers. EUROMIX MTP partners and facilities worldwide have the staff and equipment to support you whenever you need us.

Since we build our commercial vehicle bodies ourselves to a large extent, we can guarantee a fast and reliable supply of spare parts. For this reason, we are only marginally dependent on spare parts suppliers.

Do you personally have an idea to improve your your requires work processes by a special adaptation on your commercial vehicles or do you only want to make small changes on your truck mixers or dump trucks? Talk to us, we will find a solution to improve your work processes and thus improve your efficiency.

Our trained staff is ready to assist you in word and deed.

You will receive support in all areas of commercial vehicle construction and sales from our specialized employees. They will help you with all questions concerning your project in construction, mining or concrete transport. Be it an engineer to redesign some attachments of your commercial vehicle or the project manager to answer all your questions when your ordered vehicles are delivered.

Do you want a special paint job for your vehicles? Do you need further option accessories? To meet your requirements and expectations, we from EUROMIX MTP always give our best for you. We are looking forward to a challenge with you as our customer.

#### **PAINT JOBS**



Multicolor custom painting on request





Standard single color paint















#### WE ARE LOOKING FORWARD TO MEETING YOU!



Euromix MTP GmbH / Gänsekamp 7 / 32457 Porta Westfalica / Germany Phone: +49 (0) 571 3 98 49 31 / Fax: +49 (0) 571 3 98 49 49 / Mail: info@euromix.de Opening hours: Monday - friday from 8:00 to 17:00 Uhr

www.euromix.de