

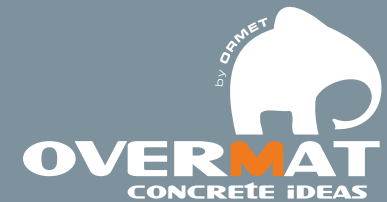
SERIES

A/EPs

Automatic self-propelled mixer for the mixing and pumping of:
- Lightweight subfloors (foam concrete and lightweight subfloor with polystyrene)
- Pre-mixed liquid screed



THE EVOLUTION OF SCREED



SERIES

A/EPs

MSA 15 A PTO

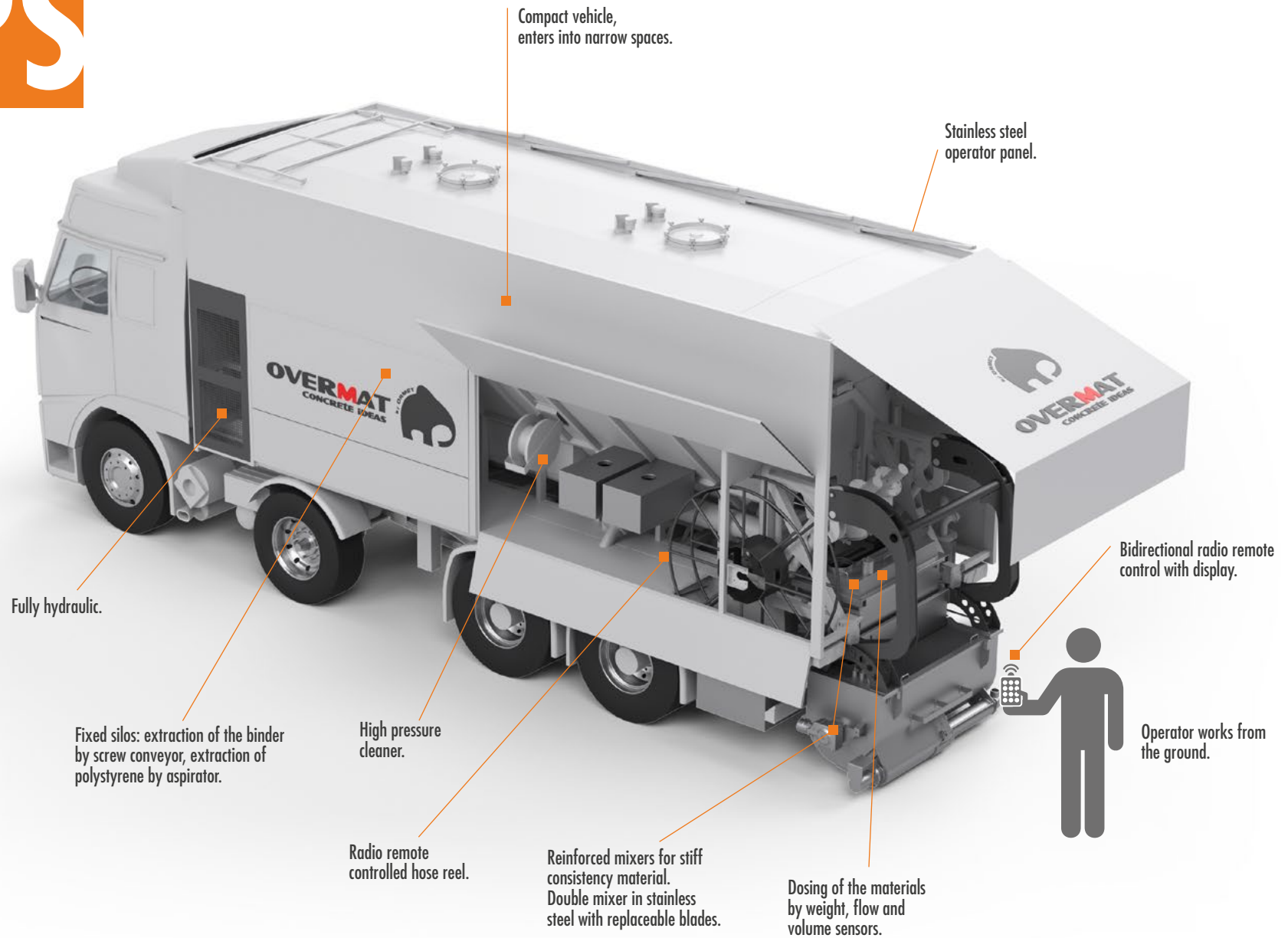
MSA 22 A PTO

MSA 22 A R

MSA 25.11 EPS R

MSA 31.15 EPS R

MSA 45.12 EPS R



	Traditional screed	<input type="checkbox"/>
	Self-levelling screed	<input checked="" type="checkbox"/>
	Lightweight subfloors	<input checked="" type="checkbox"/>

LIGHTWEIGHT SUBFLOORS AND PRE-MIXED LIQUID SCREEDS

The Overmat A/EPS series system for lightweight subfloors is the best work companion for the modern screed company.

Fully automated, it allows to produce insulating mixtures with 100% foam (without inert material) and also mixtures with 100% lightweight inert material (without foam), with all the possibilities in between.

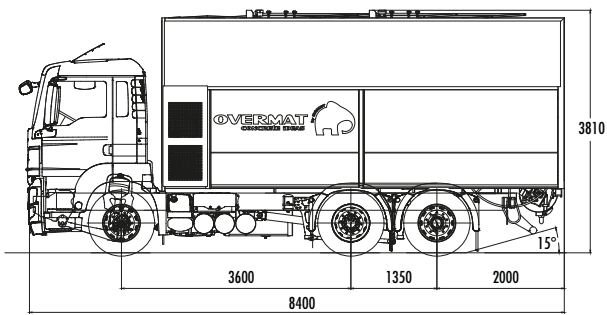
Thanks to the double mixing system, once all the components are dosed in the first mixer, the system provides to homogenise them in the second mixer and, where needed, it adds the foam in the third one (static mixer).

The whole process is continuously monitored by the on-board computer, for a constant quality.

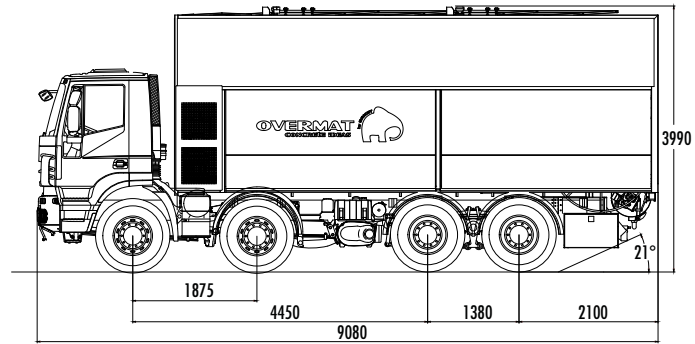
Through the storing of every single load carried out, it is possible to certify the work you have done, according to all the requests.



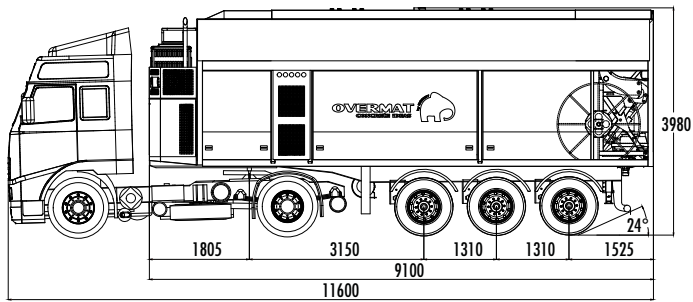
MODELS OF THE "A/EPS SERIES"



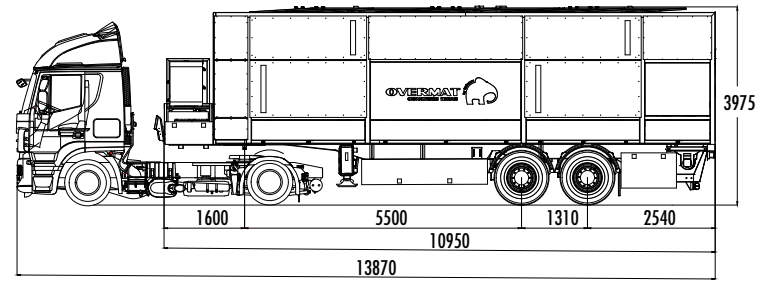
 MSA 15 A PTO



 MSA 22 A PTO



 MSA 22 A R



 MSA 25.11 EPS R





MSA	15 A PTO	22 A PTO	22 A R	25.11 EPS R	31.15 EPS R	45.12 EPS R
Polystyrene volume	/	/	/	25 m ³	31 m ³	45 m ³
Binder volume	15 m ³	22 m ³	22 m ³	11 m ³	15 m ³	12 m ³
Dosing mixer	400 lt	400 lt	400 lt	400 lt	400 lt	400 lt
Pumping mixer	800 lt	800 lt	800 lt	800 lt	800 lt	800 lt
Water tank	2000 lt	2000 lt	2000 lt	2000 lt	2000 lt	2000 lt
Foam concrete production *1	0... 40 m ³ /h	0... 40 m ³ /h	0... 40 m ³ /h	/	0... 40 m ³ /h	0... 40 m ³ /h
Production of lightweight subfloor with polystyrene *1	0... 14 m ³ /h	0... 14 m ³ /h	0... 14 m ³ /h	0... 14 m ³ /h	0... 14 m ³ /h	0... 14 m ³ /h
Self-levelling production *1	0... 14 m ³ /h	0... 14 m ³ /h	0... 14 m ³ /h	/	/	/
Vehicle	3 axles truck	4 axles truck	3 axles trailer	2 axles trailer	3 axles trailer TRIDEC steering	3 axles trailer TRIDEC steering
Engine	P.T.O.	P.T.O.	Deutz Engine TCD 3.6 L4	Deutz Engine TCD 2.9 L4	Deutz Engine TCD 3.6 L4	Deutz Engine TCD 3.6 L4
Tare *2	5,5 ton Vehicle excluded	6,0 ton Vehicle excluded	12,5 ton	12,5 ton	13,5 ton	13,5 ton

(*1) According to the material and recipe used.

(*2) Tares, weights and dimensions can change depending on the configuration.

AVAILABLE OPTIONS



Binder silo divided into two compartments



Aluminium side doors



Liquid additive dispenser with flow sensor



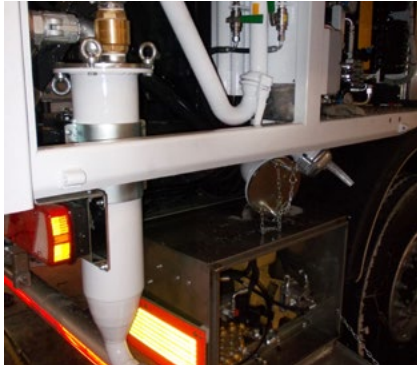
Pneumatic refilling system for cement compartment



Level sensor on the cement compartment



Cement powder recovery extractor fan



Foaming kit for the production of foam concrete



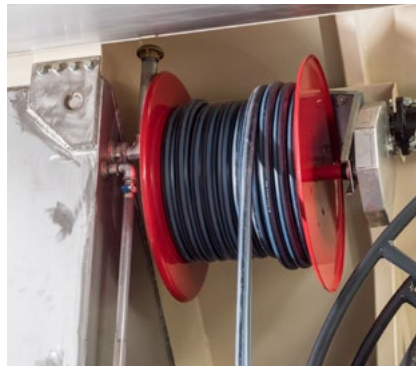
Kit for aspiration and dosing of polystyrene



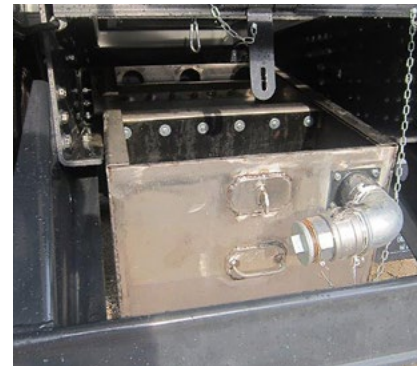
Additional water tank



Videocamera for reverse driving



Motorized reel for water pipes



Stainless steel washing water recovering tank



Electrical generator



"Polar" version



GPS tracking, internet data transmission, on-line real-time assistance



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