



Legal Headquarters

via Campardone, 7 Z.I.
31014 Colle Umberto (TV)
Italia

Operational Headquarters

Via Vittorio Veneto, 20
31014 Colle Umberto (TV)
Italia

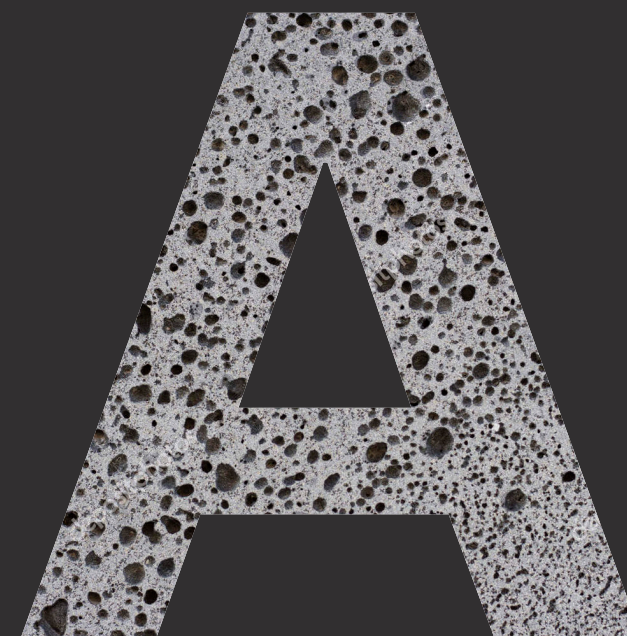
Contact Us

+39 0438 434443

info@overmat-screed.com

Follow Us

@overmat



LIGHTWEIGHT SUB-FLOORS



Automatic equipment for the mixing and
pumping of Screed and lightweight subfloors

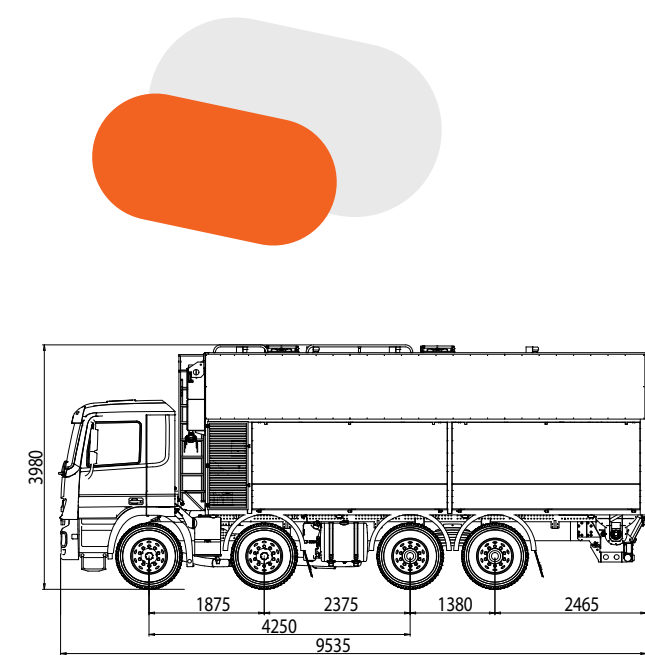


Overmat **A-series** equipment are the best work companion in the production of **lightweight subfloors**, made of **foam or polystyrene**.

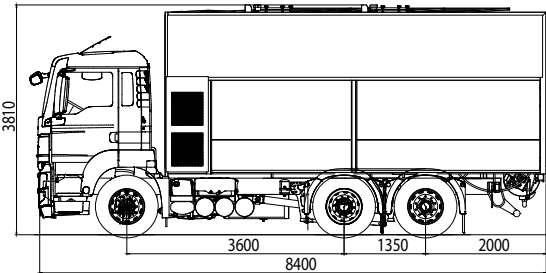
Our range offers **different types of equipment** to satisfy the needs of our customers. Variables in production concern, for example, the blending of the mixture: from an **equipment with a single mixing tank**, to an **equipment with double mixing system** that allows to **increase hourly production** and the **quality** of the final product.

They are fully **automatic** and thanks to their versatility they allow to produce **lightweight sub-floors in all variables**, from a 100% foam product to a 100% polystyrene product, with intermediate combinations. The entire process is managed automatically and the dosing of all components is certifiable.

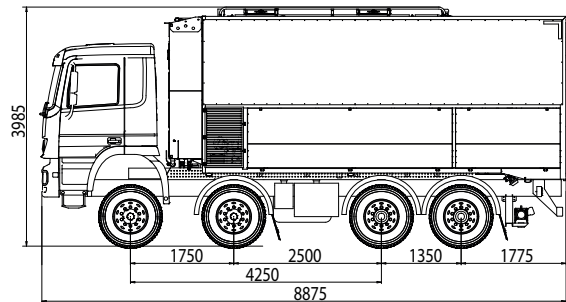
Particular attention deserves our machine **MSA 22 A PTO** (or **13.9 A PTO** according to the chosen configuration). It is **the only equipment on the market** that can produce **both lightweight products** (foam and polystyrene) **and premixed liquid screed**, even in the same day, by loading two different binders into the dedicated compartments of the machine.



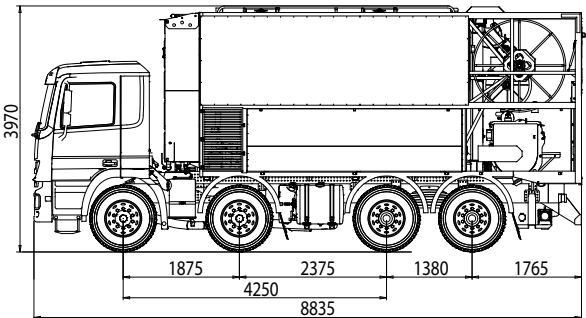
MSA 22 A PTO / MSA 13.9 A PTO



MSA 15 A PTO



MSA 20 A M PTO



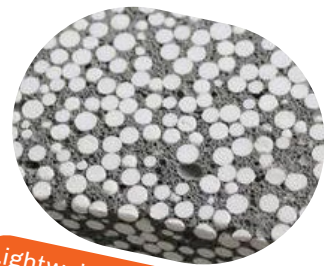
MSA 20 PB PTO

MSA	15 A PTO	22 A PTO	13.9 A PTO	20 PB PTO	20 A M PTO
Binder volume	15 m³	22 m³	13 m³	20 m³	20 m³
Extra binder volume	/	/	9 m³	/	/
Dosing mixer	350 lt	350 lt	350 lt	350 lt	/
Pumping mixer	700 lt	700 lt	700 lt	1000 lt	1000 lt
Water tank	1000 - 2000 lt	1000 - 2000 lt	1000 - 2000 lt	2000 lt	2000 lt
Foam concrete production *1	Up to 25 m³/h	Up to 25 m³/h	Up to 25 m³/h	Up to 25 m³/h	Up to 12 m³/h
EPS production *1	Up to 14 m³/h (automatic loading)	Up to 14 m³/h (automatic loading)	Up to 14 m³/h (automatic loading)	Up to 14 m³/h (manual loading)	Up to 14 m³/h (automatic loading)
Premixed self-levelling production *1	Up to 10 m³/h	Up to 10 m³/h	Up to 10 m³/h	/	/
Vehicle	3-axle truck	4-axle truck	4-axle truck	4-axle truck	4-axle truck
Driving	Vehicle PTO	Vehicle PTO	Vehicle PTO	Vehicle PTO	Vehicle PTO
Tare *2	6,5 ton *3	7,5 ton *3	7,5 ton *3	7,5 ton *3	6,5 ton *3

(*1) According to the material and formula used.
(*2) Tare, dimensions and weights vary according to the set-up.
(*3) Vehicle excluded.



Foam concrete



Lightweight subfloors with EPS (optional)



Legal Headquarters

via Campardone, 7 Z.I.
31014 Colle Umberto (TV)
Italia

Operational Headquarters

Via Vittorio Veneto, 20
31014 Colle Umberto (TV)
Italia

Contact Us

+39 0438 434443

info@overmat-screed.com

Follow Us

@overmat



**LIGHTWEIGHT SUB-FLOORS
WITH POLYSTYRENE (EPS)**



Automatic equipment for the mixing and
pumping of Screed and lightweight subfloors

FOR LIGHTWEIGHT SUB-FLOORS
WITH POLYSTYRENE (EPS)

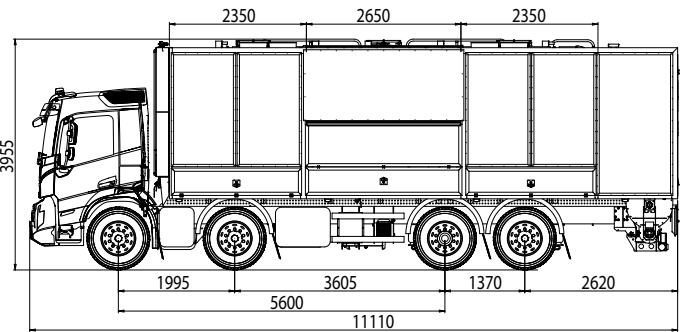


Overmat EPS-series equipment are designed for the production of **lightweight subfloors with polystyrene (EPS)**.

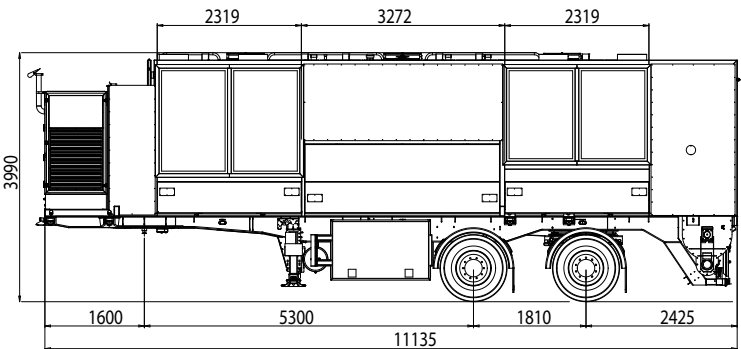
They are fully **automatic** and thanks to their versatility they allow to produce mixtures with a lightweight inert material, which is stored in the dedicated compartments installed on board the machine.

Thanks to the **rear double mixing tank**, pumping takes place **continuously**, assuring high quality of the final product combined with an **elevated hourly productivity**.

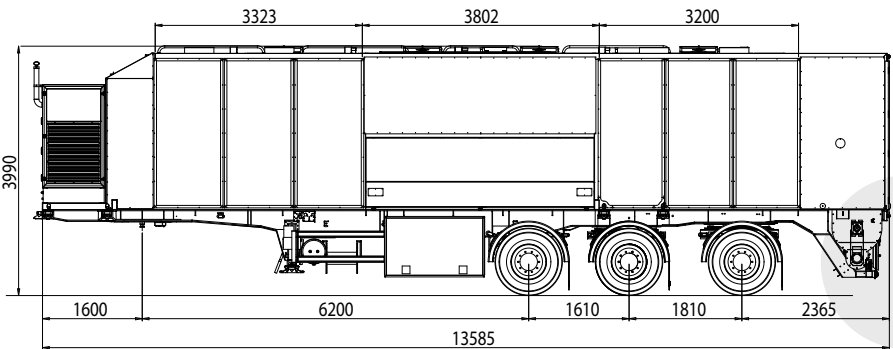
Overmat EPS equipment can also produce foam concrete, thanks to an optional foam generator.



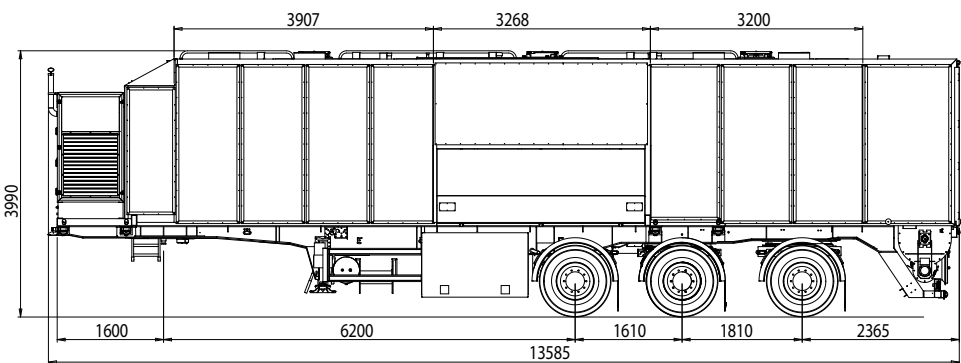
MSA 25.12 EPS PTO
/ MSA 30.8 EPS PTO



MSA 25.11 EPS R



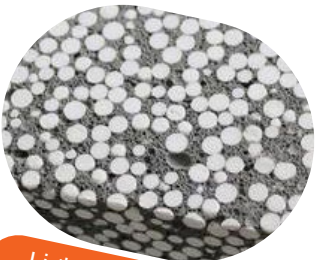
MSA 35.15 EPS R



MSA 45.12 EPS R

MSA	25.12 EPS PTO	30.8 EPS PTO	25.11 EPS R	35.15 EPS R	45.12 EPS R
EPS volume	25 m³	30 m³	25 m³	35 m³	45 m³
Binder volume	12 m³	8 m³	11 m³	15 m³	12 m³
Dosing mixer	400 lt	400 lt	400 lt	400 lt	400 lt
Pumping mixer	800 lt	800 lt	800 lt	800 lt	800 lt
Water tank	1000 lt	1000 lt	2000 lt	2000 lt	2000 lt
EPS production *1	Up to 15 m³/h	Up to 15 m³/h	Up to 15 m³/h	Up to 15 m³/h	Up to 15 m³/h
Foam concrete production (optional) *1	Up to 25 m³/h	Up to 25 m³/h	Up to 25 m³/h	Up to 25 m³/h	Up to 25 m³/h
Vehicle	4-axle truck	4-axle truck	2-axle trailer	3-axle trailer	3 -axle trailer
Driving	Vehicle PTO	Vehicle PTO	Deutz TCD 3.6 L4 85 kW @ 2200 rpm	Deutz TCD 3.6 L4 85 kW @ 2200 rpm	Deutz TCD 3.6 L4 85 kW @ 2200 rpm
Tare *2	6,5 ton *3	6,5 ton *3	13 ton	15 ton	15ton

(*1) According to the material and formula used.
(*2) Tare, dimensions and weights vary according to the set-up.
(*3) Vehicle excluded.



Lightweight subfloors
with EPS



Foam concrete
(optional)