

UNION IS STRENGTH

The peculiarity of **OVERMAT MSA 13.6.3 TWIN PTO** equipment lays in the capacity to produce and pump both **conventional dry screed** and **self levelling liquid screed**.



This innovative OVERMAT equipment is made up of a **pre-mixer**, in which the raw materials selected in the formula are **conveyed and dosed**, and **two pumping tanks** that are easily **interchangeable** on the jobsite: one mixer vessel is dedicated to the **pressure pumping** of conventional dry screed and the other one to the pumping of liquid screed with **screw pump**.

Different types of screed can be produced through the dosing of liquid, gel or powder **additives** and **structural fibres** or **polystyrene**.

The quantity of water in the mixture can be managed through a **humidity probe** (option) so that the product is homogeneous and certifiable at each working cycle.



OVERMAT - Operational Headquarter

Via Vittorio Veneto, 20 - 31014 Colle Umberto (TV) - Italia
Telephone: +39 0438 434443
Mail: info@overmat-screed.com



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Mobile Automatic equipment for the
mixing and pumping of screeds
and lightweight subfloors



MSA 13.6.3 TWIN PTO

CONVENTIONAL DRY SCREED AND
SELF-LEVELLING LIQUID SCREED



MSA 13.6.3 TWIN PTO

OVERMAT MSA 13.6.3 TWIN PTO is the only equipment built to produce both conventional dry screed and liquid screed. It is made up of three compartments for the storage of raw materials: one compartment for the inert material extracted by conveyor belt and the other two for the binders/filler with extraction through screw conveyors.

This equipment consists of a fixed pre-mixer for the dosing and mixing of all materials. The subsequent mixer vessel for traditional dry screed and pumping mixer for liquid screed are installed on board the machine and are used alternately, according to the product to pump.

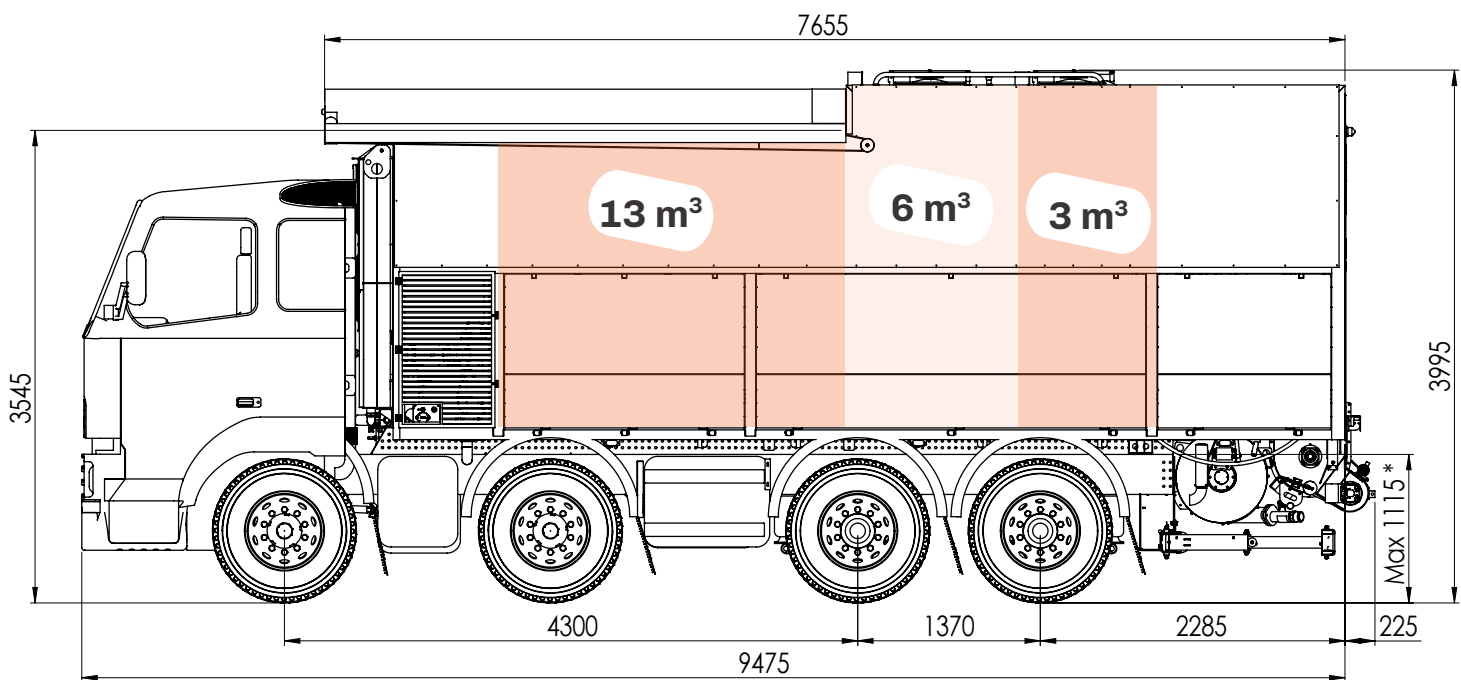
CONTROLS

TECHNICAL DATA	13.6.3 TWIN PTO
Sand silo volume	13 m ³
Binder 1 volume	6 m ³
Binder 2 / filler volume	3 m ³
Pre-mixer	270 lt gross
Mixer vessel	270 lt gross
Pumping tank (with screw pump)	320 lt gross
Dry screed production**	Up to 6 m ³ /h
Liquid screed production**	Up to 8 m ³ /h
Water tank	500 lt
Engine	Truck PTO
Vehicle	4 axles truck
Tare (vehicle excluded) *	7,5 ton

(*) Tares, dimensions and weights vary according to the set-up.
(**) According to the material and formula used.

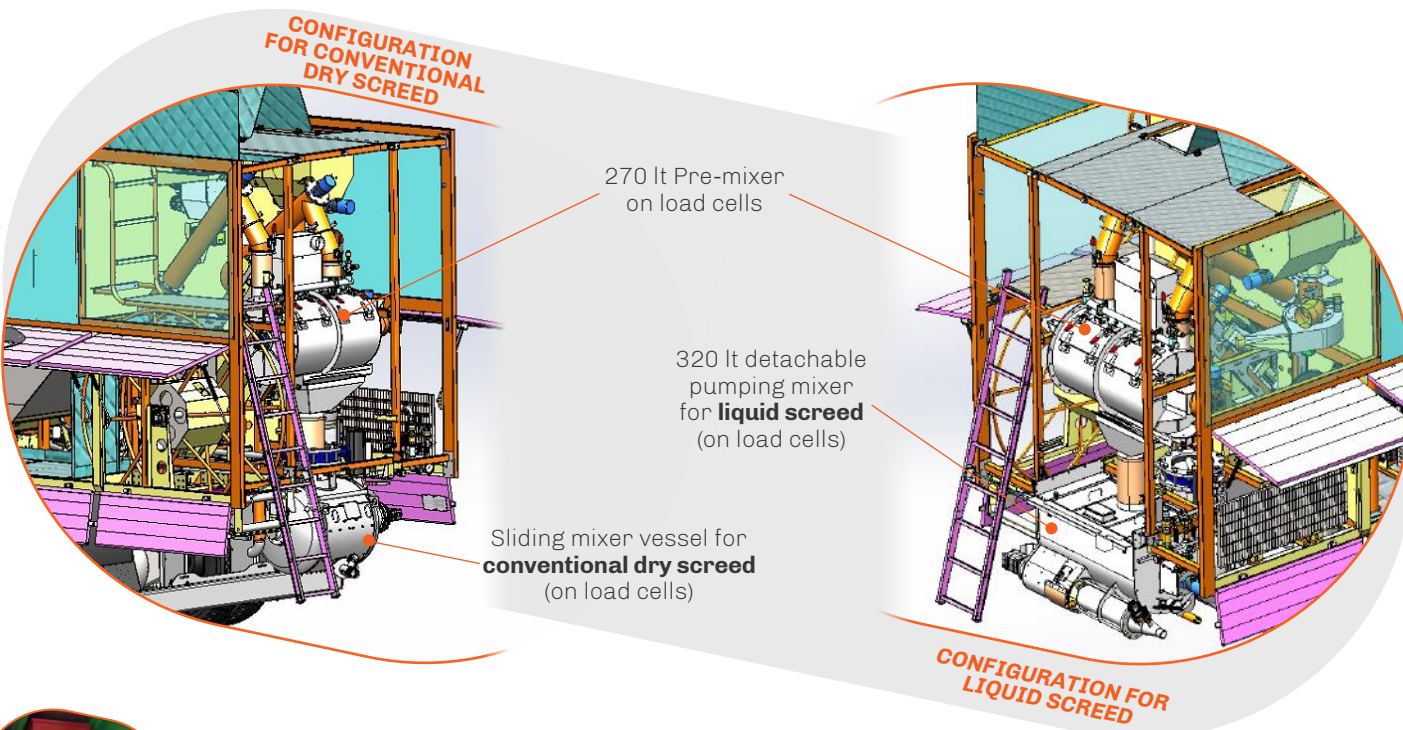
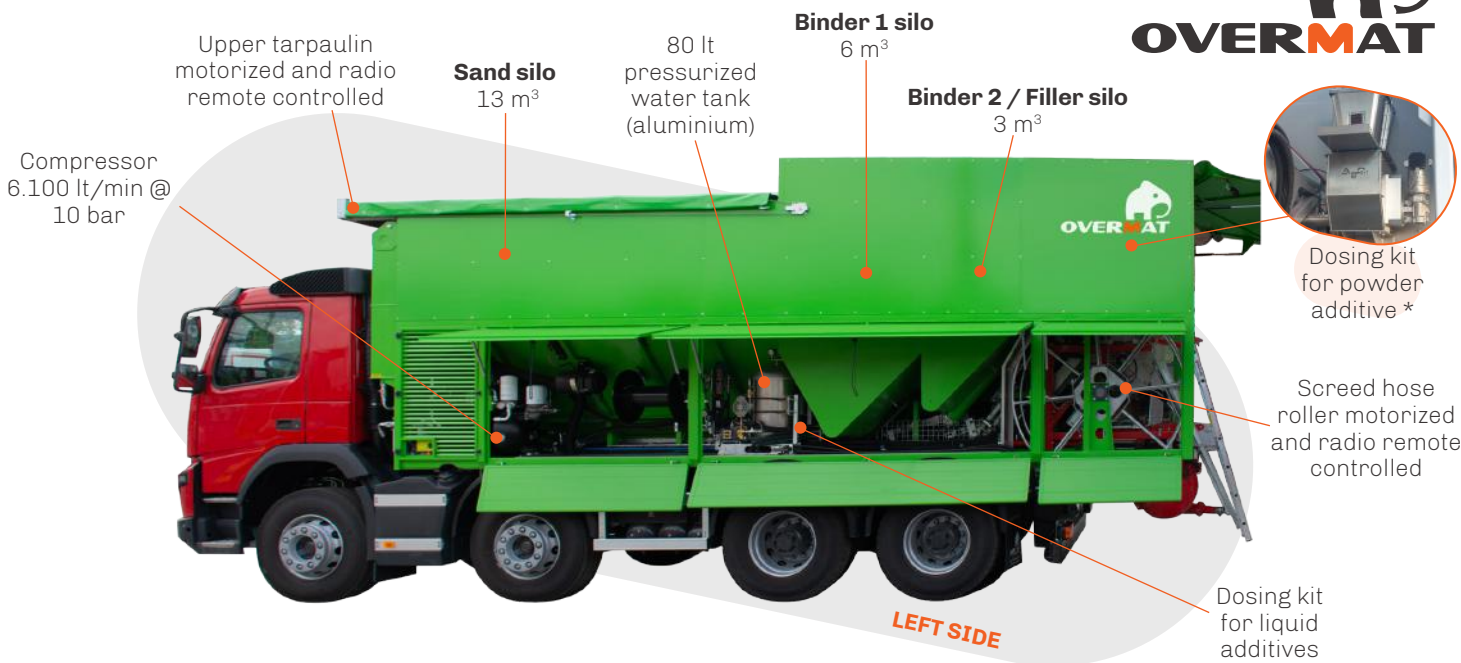


DIMENSIONS



* Maximum chassis height on which it is possible to install MSA 13.6.3 TWIN PTO equipment.

EQUIPMENT DETAILS



(*) Option, not included in the basic set-up
The characteristics and data described in this sheet can be subject to change without notice. The data reported are provided for information purpose only and are not binding. Machine performance varies according to the use.