



STAINMANN
Maschinenbau

SALT SPREADER



The range of STAINMANN salt spreaders is modern, maximum efficient equipment and the best option for the price / quality ratio.

Without exception, all components are made from materials of proven manufacturers, and the most important and critical components for the operation of the machine are made of stainless steel.

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ADVANTAGES

- ✔ Provides customer satisfaction with low investment cost...
- ✔ Speed is the indispensable feature of salt spreader and snow plow.
- ✔ Ease of Assembly, thanks to the fast commissioning of each truck.
- ✔ Ease of control provides operator comfort.
- ✔ Maintenance Requirement is one of the biggest advantages.
- ✔ Durability is the most important choice of design principles.
- ✔ It is always with the customer with its fast service network and 7X24 working principle.





- ✓ Since it is on-board equipment, special projects are prepared for all kinds of trucks.
- ✓ Salt spreading width and diversity is the most advantageous aspect of system ergonomics.
- ✓ Temperature and pressure safety values are provided mechanically and electronically with double safety.
- ✓ Working conditions and safety rules are organized according to international rules.
- ✓ The salt spreader is operated from the cab and only by one operator.

1

In order for road salting vehicles to be sufficiently effective, it is important that anti-icing agents are spread over the unit area at the desired density and width depending on the road and weather conditions. In order for the salt spreader to work effectively even in the most difficult climatic and road conditions, it must have a hydraulic circuit prepared using high quality hydraulic elements, an electronic control unit that controls this circuit and a mechanical structure of sufficient strength. When it is dismantled in the summer season, the park can stand on its legs. All functions can be performed from the vehicle cabin. Optionally produced with crusher and solution. Stainless steel spreader group complies with European norms.

2

The salt spreader vehicle is used to spread the salt – aggregate and solution mixture that it carries in its hopper on the road in order to prevent icing on the roads to improve road conditions in winter. The maximum snow height to be cleared is 50 cm.

3

The convenience of operation is ensured by one man and one button with all the functionality by using developing technology.

4

Commitment to product standards is an uncompromising rule of quality control sustainability.

5

Machine ergonomics, transportation, installation and commissioning are very fast and simple, adjusted for all kinds of trucks.

6

Investment and operating costs and return on investment amortization are very fast and operating costs are minimized.

7

Safety and security of the plant is carried out without compromising international working rules.

8

Training is provided separately for operators, maintenance, quality control and senior management.

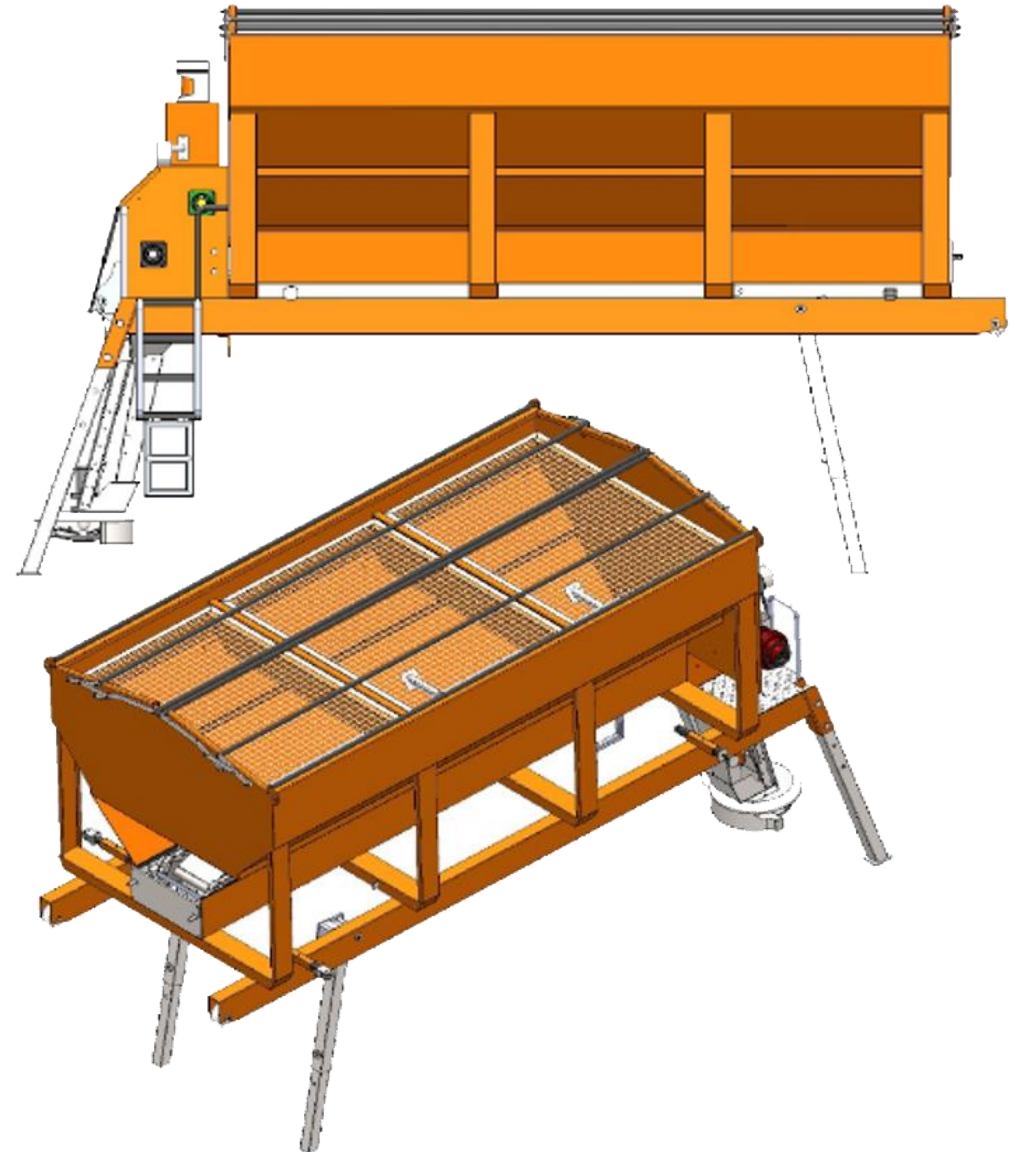
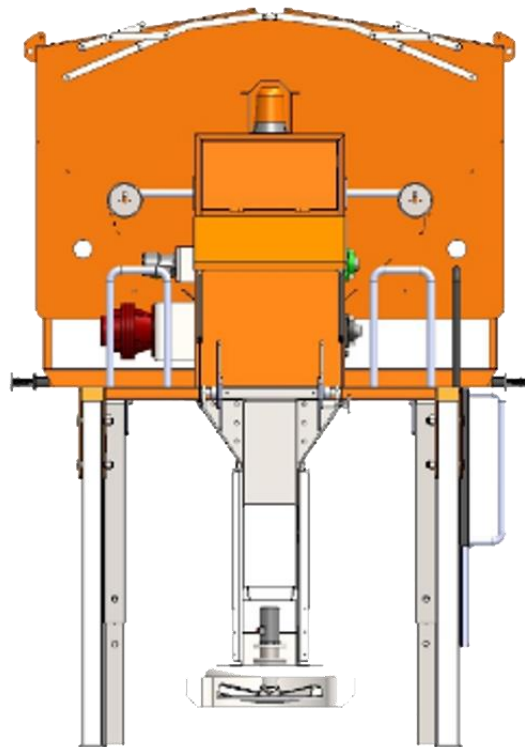
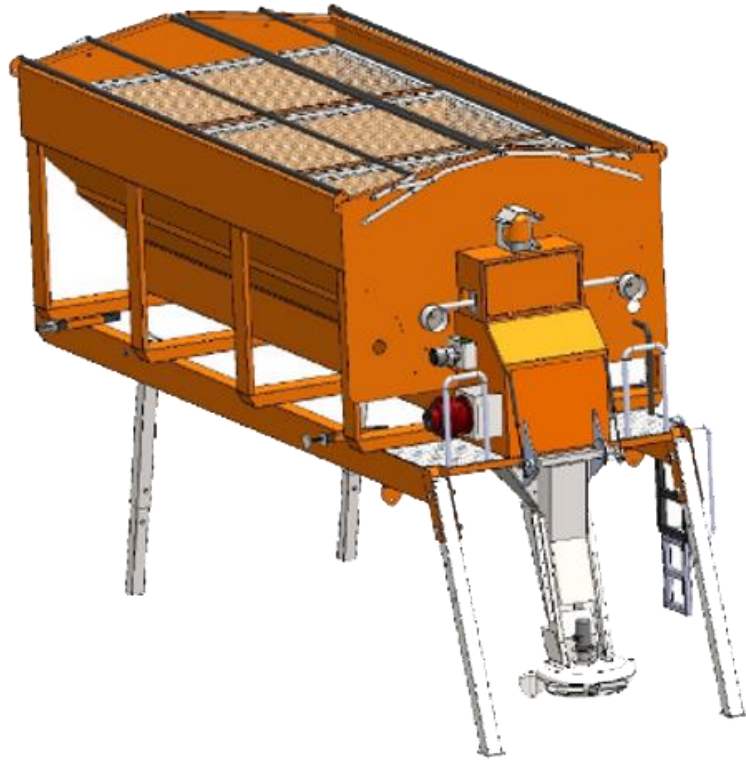


MODEL RANGE



	OTS 7	OTS 9
HOPPER CAPACITY (m3)	7	9
HOPPER DIMENSIONS (mm)	2000 x 3900 x 1575	2000 x 4100 x 1800
MAIN DIMENSIONS	2000 x 5400 x 3300	2000 x 5500 x 3500
CARRIER SYSTEM	Belt conveyor	Belt conveyor
SUPPORTS	4	4
SPREADING DISC - BLADES / MATERIAL	Stainless steel 1-6 / AISI 316	Stainless steel 1-6 / AISI 316
BATTERY	12 B-60 A	12 B-60 A
ENGINE TYPE / POWER	Diesel engine / 17 HP- Diesel	Diesel engine / 18 HP-Diesel
CONTROL	Hydraulic system	Hydraulic system
HYDRAULIC OIL VOLUME (L)	105	120

PRODUCT OVERVIEW – FLOW CHART





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