



A company of the Aebi Schmidt Group

Stratos

Double Chamber Spreader



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The Stratos D mountable spreader is especially suitable for de-icing in difficult environments such as mountain regions. The dual chamber mountable spreader, Stratos D enables the simultaneous spreading of different de-icing agents, in changing mixture ratios or separately. Stratos D is available for every vehicle type.

Specialist for difficult tasks

Highly precise dosage and dynamic spreading patterns provide safety for traffic. The dual chamber silo system offers the possibility of spreading thawing, abrasive or mixed de-icing materials from two separate chambers. The two augers operate separately and are directly controllable, providing flexible spreading of the de-icing agents. The hoppers come in sizes ranging from 1.2 m³ to 6.0 m³.

Safety and environmental protection

The selective application of de-icing agents on road surfaces not only increases traffic safety but also contributes to environmental protection. In each situation, only the exact amount of de-icing material required is spread.

The Stratos D dual chamber mountable spreader is controlled by the compact CL control panel. It can be integrated with Thermologic, Autologic and spreading data collection. Simple programming and ergonomic control knobs for the most important functions ensure that the driver can concentrate on traffic and road conditions.

Good all-round visibility

Stratos D's de-icing hopper has been kept low due to the consistent utilisation of the length and the width of the carrier vehicle. This contributes to the vehicle's lower overall centre of gravity, which supports the manoeuvrability especially in difficult environments and provides the driver with a clear rear view.

High-quality materials

Great importance was placed on high-quality materials and corrosion protection for the Stratos D range. Top-quality plastic and stainless steel parts ensure a long service life. The mountable spreader is also powder coated. This modern conservation method results in a smooth, scratch-resistant surface which is also chemically and UV-resistant.

Capacity

Hopper size 1,2 - 1,7 m³

Hopper size 1,7 - 2,5 m³

Hopper size 2,5 - 3,5 m³

Hopper size 4,0 - 6,0 m³

Brine tank 700 litres

Brine tank 860 litres

Brine tank 1 250 litres

Brine tank 2 200 litres

Dosage system

Dual auger system

Distribution system

Stainless steel spreading disc 490 Ø Spreading width 2 - 10 m

Option:

Stainless steel spreading disc 660 Ø Spreading width 3 - 12 m

Drive

Vehicle hydraulics

Option 1,2 - 3,5 m³

Option 4,0 - 6,0 m³

PTO hydraulic pump

Diesel engine

Control system

Road speed related CL control

If you are interested in learning more about Stratos D, just ask us!