



**epoke**<sup>®</sup>  
GROUP



**FORTUS**



- the safe way!

## FORTUS

– High-quality, environmentally friendly, reliable operation, functional design

FORTUS is a high-quality spreader, which combines very reliable operation, long lifetime and proven technology with high spreading precision, benefiting the environment and overall budgets.

The dosing system is designed in accordance with the auger method, where an amount of spreading material is moved to the spreading disc using an dosing auger. The auger's design ensures that there is a smooth emptying of the hopper and thus minimal movement of the spreader's centre of gravity. This increases driver safety when carrying out the work. The dosing units ensure even dosing to the spreading disc, which helps to ensure uniform, precise and reliable spreading.

FORTUS regulates and applies precisely even relatively small amounts of spreading material regardless of the temperature or the road's condition. The spreader thus guarantees an environmentally friendly and economic way to treat icy roads, where the precise amount of required spreading material is used for the job in question – so nothing is wasted.

Very small adjustments can be made to the spreading quantities using Epoke's own in-house developed remote control.

FORTUS is designed to solve the task optimally and in the shortest time possible without compromising environmental considerations or the safety of the driver and his surroundings.



All of the essential components are contained in an engine compartment fitted with rubber sealing strips and protected against penetrating humidity and dirt.



The diaphragm pump requires a minimum of maintenance and at the same time is extremely precise.



The relationship between dry matter and liquid capacity ensures pre-wetting spreading with an extra-long range.



### FORTUS available options

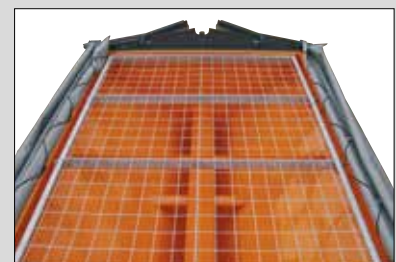
- Choose between two different Epoke remote controls (EpoMini X1 is the standard variant and EpoMaster X1 is the AST variant)
- Choose between stainless steel containers and Epoke's standard steel quality, which has been surface treated with sandblasting, a zinc primer and topcoat
- Variable pre-wetting system
- Spreading width 2–12 m



Operating lever for liquid filling and emptying, and the tarpaulin is kept in a bag on the spreader, within easy reach from the ground.



The spreader can be fitted with filled containers – up to 14 tonnes – and this ensures shorter response time in the case of a call-out.



Available in five different container sizes in black and stainless steel respectively, and for fitting to multi-functional vehicles and standard lorries.



## FORTUS AST – the option with many possibilities

Choosing just a very few options, which are brought together under the name Advanced Spreading Technology (AST), provides even more possibilities for adjusting FORTUS to precisely suit the specific task.

FORTUS AST is supplied with Epoke's own in-house developed advanced remote control, EpoMaster X1.

With GPS EpoSat, the spreader does the work itself once the route has been coded in. It remembers the varying road widths and ensures that no location is forgotten.

Using EpoTherm, a sensor measures the road's temperature and automatically sets the spreading quantity. This means that only the quantity of salt necessary is used, which benefits the environment and saves money. EpoTherm can also be combined with GPS control.

EpoTrack ensures that all of the data from a given route is collected. All of the information about the route, temperature conditions, the total quantity of spreading material used and variations in the amounts applied along the route are collected in EpoTrack and this information is also thorough documentation for well-executed work.



## Epoke Group

We produced our first sand and salt spreader in 1955, and since then we have solely focused on the development, production and sale of machines and equipment for the treatment of icy roads. Today, we are a global leader. In Denmark, sales are carried out by our own sales staff, while abroad our subsidiaries and dealers manage sales.

Learn more at [www.epoke.dk](http://www.epoke.dk)

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