

# Epoke® A/S

## - leading manufacturer of liquid sprayers

Epoke® A/S is a progressive and professional company with a leading position worldwide within the field of winter road maintenance.

Epoke products are used by highway authorities in most European countries, Asia and in North America. A wide network of distributors ensures that there is always an Epoke distributor nearby, no matter where the machine is operating, so that service and parts can be supplied when needed.

The efficient and robust design of the machines together with a very effective anti-rust protection help ensure a consistent operation, a long life, and a good overall economy.

Designed to meet future requirements

Reliable

High technology

Service-friendly

Easy operation

Environmentally friendly

15-year spare parts delivery guarantee



Epoke® A/S  
Vejenvej 50, Askov  
DK-6600 Vejen  
Tel. +45 76 96 22 00  
Fax +45 75 36 38 67  
epoke@epoke.dk  
www.epoke.dk



In order to maintain the high and uniform product standard Epoke® A/S has been certified by Lloyd's register to ISO 9001:2008.  
TLG B-3 approval  
GS approval  
E1 approval  
RoHS directive  
WEEE directive



# VIRTUS CITY AST

Advanced Spraying Technology



– de-icing of roads!

**VIRTUS CITY AST**

The VIRTUS CITY AST is a fully automatic, road-speed related liquid spreader, and the spreading material dispensed as well as the spreading width are corrected in accordance with current driving speed.

The modular-built liquid tanks ensure a stable distribution of the liquid contents in the tanks. The durable liquid tanks are made of thermoplastic material resistant to extreme climatic conditions.

A service-friendly machine house holding central components in a well-arranged and easily accessible manner contributes to optimizing the working conditions for the drivers as wells the service/maintenance staff.

The special Spratronic-nozzles make liquid spraying at speeds up to 90 km/h possible. The increased speed results in a faster passage of the route. Furthermore, the spreader is capable of following the flow and thus does not impede traf- fic.

**LIQUID SPRAYING**

Liquid spraying enables a significant reduction of spread- ing material, thus making it possible to spray as little as possible, but as much as neces- sary.

A lower material consump- tion contributes to overall cost reductions.

Experience shows that the salt amount by liquid spraying is reduced significantly, result- ing in reduced environmental impact. Many years of testing have demonstrated that liquid is effective immediately after delivery on the road surface.

Therefore, liquid spreading is extremely suitable for preventive slippery roads control.

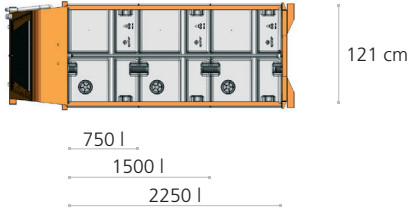
The development work of Epoke A/S within liquid spread- ing technology has resulted in a new spreader model. The new liquid spreader features epoch- making design, operation and robustness.



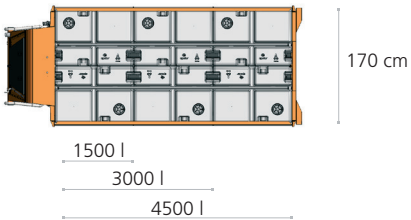
**MODEL OVERVIEW**

VIRTUS CITY AST series is available in 3 different series - small, medium and large with volume of 750 l - 6800 l.

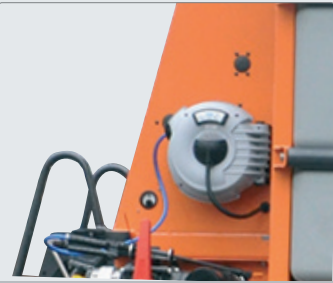
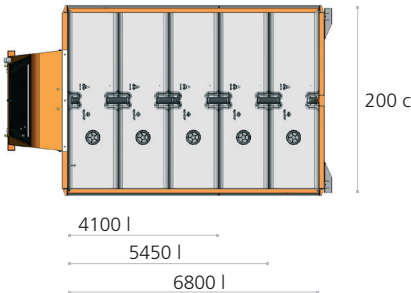
SMALL			
Liter	Width	Height	Length
750 l	121 cm	102,5 cm	145 cm
1500 l	121 cm	102,5 cm	225 cm
2250 l	121 cm	102,5 cm	305 cm



MEDIUM			
Liter	Width	Height	Length
1500 l	170 cm	102,5 cm	145 cm
3000 l	170 cm	102,5 cm	225 cm
4500 l	170 cm	102,5 cm	305 cm



LARGE			
Liter	Width	Height	Length
4100 l	200 cm	143 cm	236 cm
5450 l	200 cm	143 cm	291 cm
6800 l	200 cm	143 cm	343 cm



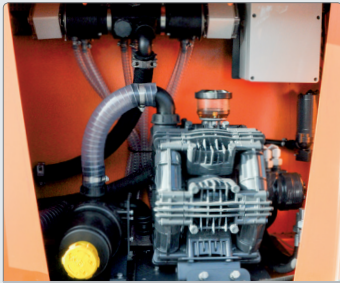
Hand lance sprayer for stairs and hard-to-reach places.



Easy access to machine house



Logical placement of components.



Logically built liquid system featuring diaphragm pump.



High-speed spreading by Spratronic-nozzles. Spreading at all speeds up to 90 km/h.



EpoMaster X1