



ICESTRIKER™

*POLY ELECTRIC ALL-SEASON*  
**COMBI SPREADER**



**MADE IN FINLAND**

550 - 1100 liter • For pickups, light trucks etc. • Sand, salt, mix • GPS-speedcontrol • Optional liquid systems

# ICESTRIKER 550, 850 & 1100

## SPREADER DESIGN

Our IceStriker poly electric spreader is built to meet the requirements of the **European light-pickup and -truck segment**. Lightweight hopper body made of polyethylene, and mounted parts in stainless steel, provides you long lasting protection against corrosion and rust. This unique spreader includes **integrated tanks** for the optional liquid systems.

## LIQUID FUNCTIONS (OPTIONAL)

The hopper construction can easily be transformed into a complete **brine solution sprayer** or into a **pre-wet combi spreader** that moistens the spreading material. Integrated tanks in the double-walled hopper body holds up to 450 l of liquid. The spreader can optionally be equipped with a 2 meter **spray bar** or a **hose reel** with hand-held spray nozzle.



**STANDARD**  
Salt & sand



**OPTIONAL**  
Pre-wet



**OPTIONAL**  
Spraybar



**OPTIONAL**  
Hose reel



**OPTIONAL**  
Summer/garden use



**STANDARD**  
Fertilising



## STANDARD CONTROLLER

The color screen controller lets you customize your spreading session according to your current situation. Automatic GPS-speedcontrol adjusts the amount of spreading material ( $\text{g}/\text{m}^2$ ) according to your vehicle speed, while manual mode lets you insert a fixed auger speed. The controller additionally collects and saves essential data to an USB memory, allowing you to generate spreading reports. The controller also makes it easy to turn on functions, like vibrator, beacon and work light, from inside the cabin.

GPS-speedcontrol as  
standard function





Stainless steel flip-up chute, designed for spreading salt with high humidity



Two-piece tarp mechanism and top screen



Optional spraybar and hose reel

## SPREADER FUNCTIONS

- ✓ A 12-volt motor is mounted inside a sealed weather-resistant enclosure.
- ✓ Vibrator prevents bridging and de-icing material from clogging by shaking the inverted Vee.
- ✓ Inverted-Vee helps reduce heavy start-up loads on the auger. All in stainless steel.
- ✓ Hopper body includes molded alternate license plate area
- ✓ Includes an accessory wire for optional work light, beacon light and rear camera that can be activated from the standard controller.
- ✓ Salt liquid level check for optional liquid system, also includes electronic sensor.

## OPTIONAL FUNCTIONS

- + Pre-wet Salt liquid kit, nozzles, pump with built-in tanks in spreader construction
- + Spray bar 2 m, with 2-5 m spraying width
- + Hose reeling (12 m).

## OPTIONAL ACCESSORIES

- + License plate kit and rear light
- + Beacon warning-light
- + LED-work light (red)
- + Rear camera
- + Standlegs
- + Bladder tank for storing additional liquid inside hopper

## OPTIONAL HTRACK™ SYSTEM

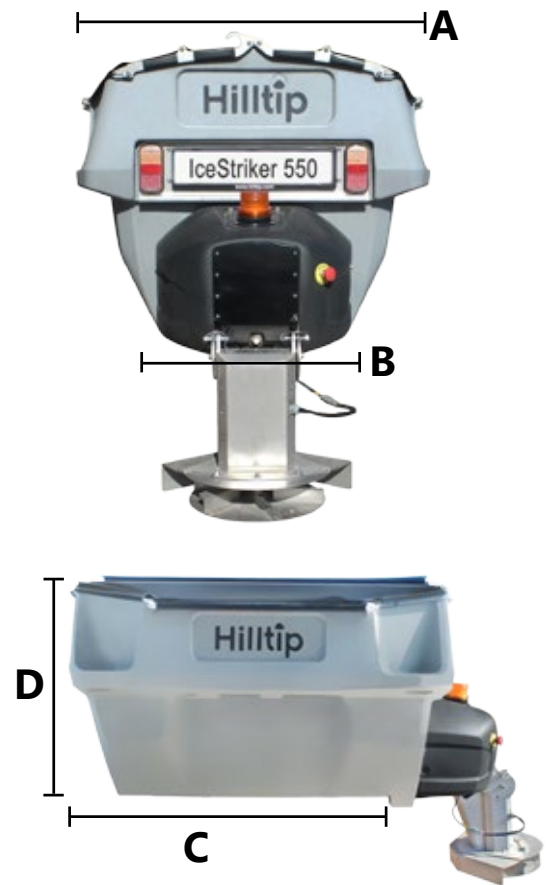
Track and manage all of your spreading devices and snowplows online on your computer, tablet or smartphone. The program shows treatment route on map, and spreading details like speed, GPS location, material used etc. With HTrack™ you can keep track of your expenses and get de-icing performance evidence for slip and fall injury claims. The spreading data can be summarized and generated as PDF reports.



The optional HTrack™ program transfers spreading data via mobile network

## SPREADER SPECIFICATIONS

MODEL	550	850	1100
Overall Width A	120 cm	120 cm	120 cm
Width B	90 cm	90 cm	90 cm
Minimum Truck bed Length C	120 cm	170 cm	170 cm
Height D	92 cm	92 cm	107 cm
Capacity, struck	500 l	710 l	1000 l
Capacity, rounded	630 l	880 l	1100 l
Weight (empty)	145 kg	190 kg	215 kg
Hopper construction	Poly	Poly	Poly
Spreading width	1 - 8 m (may vary depending on material)		
Spinner size	390 mm	390 mm	390 mm
Auger diameter	65 mm	65 mm	65 mm
Material	Salt, Sand, Granulat/Mixed		
Vibrator	✓	✓	✓
GPS Speedcontrol	✓	✓	✓
Manual Speedcontrol	✓	✓	✓
Vehicle	Pick-ups and UTV	Pick-ups and trucks	Min. 3,5 ton trucks



## LIQUID SYSTEM (OPTIONAL)

MODEL	550	850	1100
Pre-wet, Spray volume	3-12 l/min	3-12 l/min	3-12 l/min
Spraybar, Spray volume	5-25 l/min	5-25 l/min	5-25 l/min
Pre-wet, Spraying width	1-8 m (together with spreading material)		
Spray bar, Spraying width	2-5 m	2-5 m	2-5 m
Pre-wet, liquid tank capacity	330 l	450 l	450 l
Spray bar, liquid tank capacity	330l/900l*	450l/1200l*	450l/1200l*
Spraying material	Anti- and deicing liquids, water. **		

\* With optional bladder tank inside for spray bar system

\*\* Do not use flammable or petroleum liquids for the liquid system



**HillTip Oy Ab**

Pukkisaarentie 6  
FIN-68600 Pietarsaari  
Finland

+358 (0) 505983026  
+358 (0) 503659415

www.hilltip.com  
info@hilltip.com

facebook.com/hilltip  
youtube.com/hilltip