



Ice **STRIKER™**

The all-season, multi-purpose
poly hopper spreader

- Sets a new industry standard for high performance spreaders -



COMBI SPREADER

IceStriker 550, 850 & 1100

ADVANCED ICE CONTROL TECHNOLOGY.

Industry-leading technology brings innovation to a higher level in the next generation Hilltip poly electric hopper spreader, developed in harsh winter conditions in Finland.

In addition to the polyethylene hopper body, this unique all-in-one design includes integrated tanks for the optional pre-wetting system. The hopper construction can be transformed easily into a complete brine solution spreader or into a pre-wet combi spreader.



The standard controller gives you multiple operating possibilities and allows you to activate many useful features. Additionally it collects and saves essential data to an USB memory, allowing you to generate simple computer reports.

POLY HOPPER BODY

The lightweight hopper-body made of polyethylene, and mounted parts in stainless steel, provides you long lasting protection against corrosion and rust.

GPS SPEEDCONTROL

The system automatically adjusts the amount of spreading material (g/m^2) according to your vehicle speed. It gives you the best ice control results and the most economical control system on the market.

ADDITIONAL FEATURES:

- Built-in tie-down loops for strapping unit to truck
- 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



STANDARD

This function is spreading sand, salt and mixtures to a width of approx. 8 m. Can be used with the GPS speedcontrol or with manual speedcontrol function.



OPTIONAL

The pre-wet function moistens the spreading material, making it stick better to the road surface and work more efficient. Integrated tanks in the hopper body holds up to 330-450 l of liquid.



OPTIONAL

This spreader can also be used as a complete deicing sprayer with 2 m spray bar and spray width up to 5 m. Integrated tanks in the hopper body holds up to 330-1200 l of liquid.



OPTIONAL

The hose reeling (12m) with a handheld nozzle makes it easy to spray sidewalks, stairways and other hard to reach areas with deicing liquid.



OPTIONAL

The hose reeling can also be used in the summer for watering flowers and plants in green areas and parks.



STANDARD

The standard spreading function can additionally be used for fertilizing crops.



The 12-volt motor is mounted inside a sealed weather-resistant enclosure, and requires no pulleys, sprockets, belts or chains.



The vibrator prevents bridging and de-icing material from clogging by shaking the inverted Vee.



The 65 mm stainless steel Auger gives you an even flow of material to the spinner. The whole auger assembly can easily be removed.



Salt liquid level check for optional Pre-wet, also includes electronic sensor.



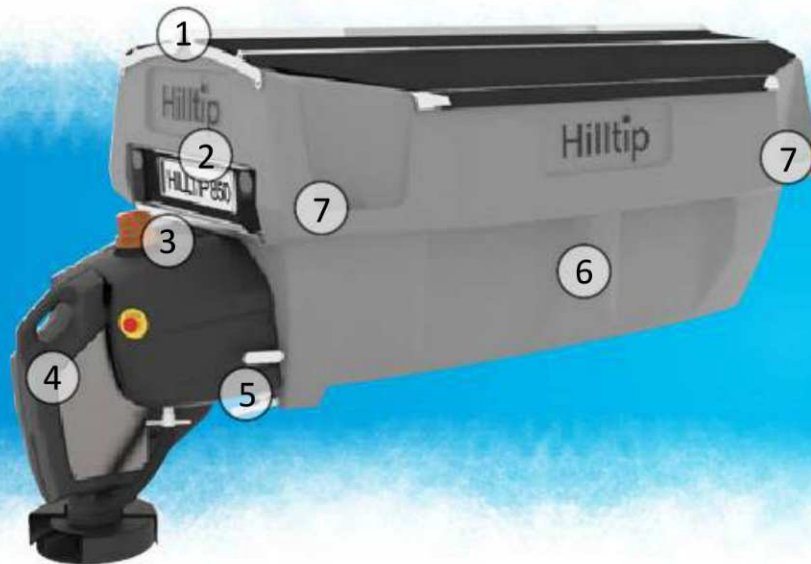
The Inverted-Vee helps reduce heavy start-up loads on the auger. All in stainless steel.



Two-piece tarp mechanism



Quick-connect Spinner assembly



1. Two-piece tarp mechanism, prevents spill off into truck bed when filling the spreader.
2. Hopper body includes molded alternate license plate area
3. Warning light (optional)
4. Quick-connect spinner assembly with built-in handle facilitates removal and maintenance.
5. LED work light (optional)
6. Integrated tanks (standard)
7. Built-in tie-down loops for strapping unit to truck

OPTIONS:

- Pre-wet Salt liquid kit, nozzles, pump with built-in tanks in spreader construction
- Salt-liquid spray bar, 2 m, with 2-5 m spraying width
- Hose reeling (12 m) for spraying sidewalks, stairways and other tight areas with salt-solution in winter, and in the summer for watering flowers and green area maintenance.

OPTIONAL ACCESSORIES:

- License plate kit and rear light
- Warning light
- LED-work light
- Rear camera



Optional hose reel with handheld nozzle



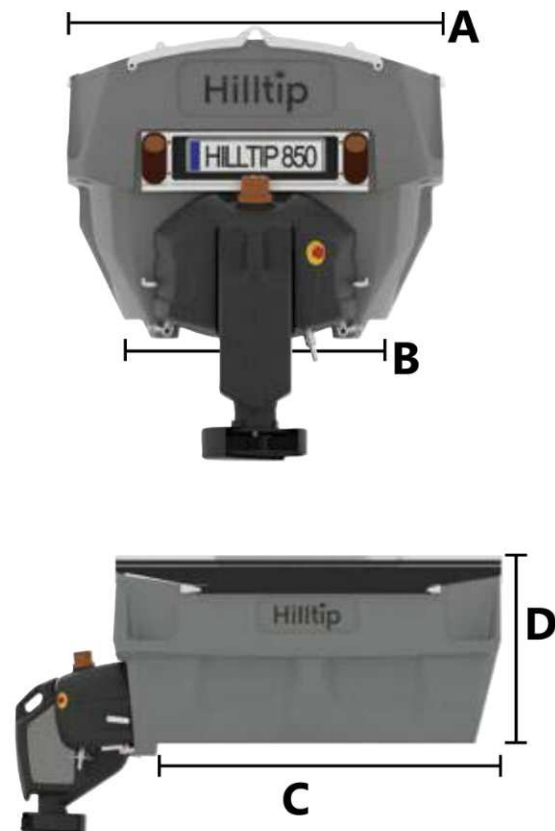
Optional spray bar

Optional leg stand

TECHNICAL SPECIFICATIONS

Description	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, water level	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*	1 - 8 m*	1 - 8 m*
Spinner size	310 mm	310 mm	310 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 truck

* May vary depending on material



2 YEAR WARRANTY

Liquid system	550	850	1100
Pre-wet, Spray volume	3-12 l/min	3-12 l/min	3-12 l/min
Spray bar, 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 patented bladder tank inside for spray bar system

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

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