



# SPREADERS & DE-ICING SPRAYERS



**HIGH-QUALITY ROAD MAINTENANCE EQUIPMENT**

**MADE IN FINLAND & USA**

# TABLE OF CONTENTS

<b>ICESTRIKER™ SPREADERS</b> .....	3
IceStriker™ 2000-8000 AM/CM combi spreaders .....	4
IceStriker™ 1200-1500 AM combi spreaders .....	6
IceStriker™ 800 spreaders .....	8
IceStriker™ 1000-5500 SSA/SSC spreaders.....	10
IceStriker™ 500 stainless steel spreader .....	12
IceStriker™ 45-100 tailgate spreaders.....	14
IceStriker™ 800-1900 TR combi spreaders .....	16
IceStriker™ 550SS TR stainless steel spreader.....	18
IceStriker™ 80-180 DSB drop spreaders .....	20
<b>SPRAYSTRIKER™ DE-ICING SPRAYERS</b> .....	21
SprayStriker™ 500-3250 HFE-series sprayers .....	22
SprayStriker™ 135-400 sprayers .....	24
SprayStriker™ 65 TR-90 UTV sprayers .....	26
BrineMixx™ brine blender.....	27
<b>STRIKESMART™ CONTROL SYSTEM &amp; HTRACK™</b> .....	29
StrikeSmart™ control system .....	30
HTrack™ online tracking software .....	31
StrikeSmart™ Plus and TempStriker™ sensor.....	33
<b>TECHNICAL SPECIFICATIONS</b> .....	34
IceStriker™ specifications .....	35
SprayStriker™ specifications .....	41
BrineMixx™ specifications.....	42

# ICESTRIKER™ SPREADERS



**“You can reduce salt usage up to 30% with the optional liquid pre-wet system, and by 75% when using salt brine solution as a de-icing method. These are direct savings for you and the environment!”**



# ICESTRIKER™ 2000-8000 AM/CM COMBI SPREADER

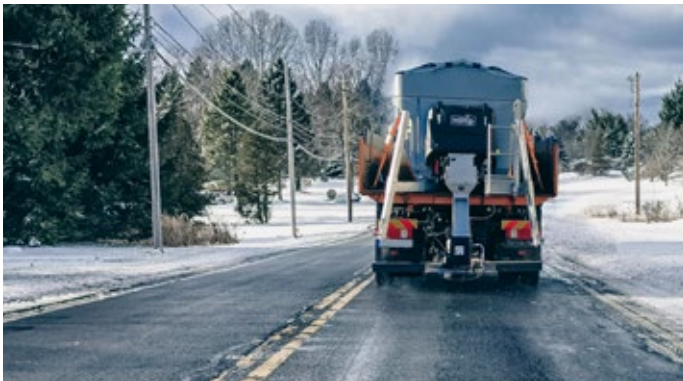


## 12/24 V ELECTRIC MODULAR COMBI SPREADERS



The **IceStriker™ 2000-8000 AM/CM** is a fully-electric poly hopper spreader designed with a material capacity of **2.0-8.0 cu yd** to make your job even more efficient and profitable.

The lightweight modular hopper made of polyethylene and mounted parts in stainless steel (bolts, bearings, etc.) provide you with long-lasting protection against corrosion and wear. The IceStriker™ spreader and controller system help you save money and reduce the impact on the environment while achieving the same, or better, de-icing results as before.



*IceStriker™ 8000 CM*

## “THE INDUSTRY GAME CHANGER”

*Patent pending*

### STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ 12 volt dual motors mounted inside a sealed weather-resistant enclosure
- ✓ Automatic vibrator prevents material from clogging
- ✓ **Feed mechanism:** 6" Stainless steel auger with variable pitch or 12" pintle chain conveyor
- ✓ Poly chain pan insert (pintle chain only)
- ✓ Inverted-V helps reduce heavy start-up loads on the feed mechanism
- ✓ Includes an accessory wire for optional work light and beacon light

# ICESTRIKER™ 2000-8000 AM/CM COMBI SPREADER



*Optional spray bar*



*LED Stop/Tail/Brake lights and strobe lights*



*Manual hose reel*

*This product is manufactured under US and foreign patent pending.*

## OPTIONAL FEATURES

- + LED work light
- + Strobe lights
- + LED Stop/Tail/Brake lights
- + 24V motors and control system
- + Leg stand
- + Tarp kit
- + Adjustable spreading symmetry from inside the cab
- + Extended auger/chain (+ 24") for optimization of vehicle axle loading
- + Extended chute for truck beds over 48" height
- + End of material alarm sensor on spinner
- + Ladder with plateau
- + **StrikeSmart™ PLUS** and **TempStriker™** systems provide weather forecasts and real-time air, road and dew point information (see page 33)

## OPTIONAL LIQUID FUNCTIONS

- + Pre-wet salt liquid kit, nozzles and pump with built-in tanks in spreader construction
- + 6'7" dual spray bar with up to 16' spraying width
- + 40' hose reel for spraying hard-to-reach areas with salt solutions or other liquids



**SPREAD**



**PRE-WET**



**DUAL  
SPRAY BAR**



**GPS SPEED  
& HTRACK™**

**ALL IN ONE  
SPREADER**



# ICESTRIKER™ 1200-1500 AM COMBI SPREADER

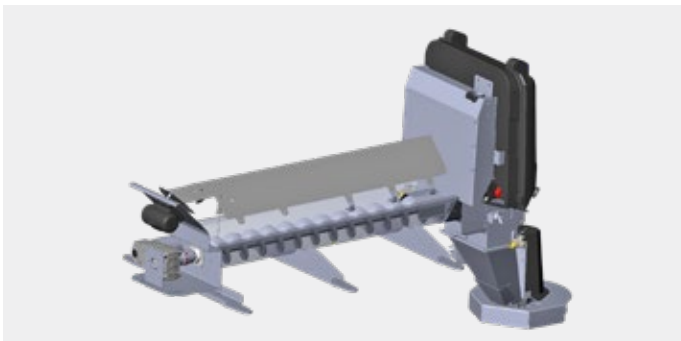


## 12/24 V ELECTRIC MODULAR POLY HOPPER COMBI SPREADER



The **IceStriker™ 1200-1500 AM** is a fully-electric poly hopper spreader designed with a material capacity of **1.2-1.6 cu yd** to make your job even more efficient and profitable.

The lightweight modular hopper body made of polyethylene and mounted parts in stainless steel (bolts, bearings, etc.) provide you with long-lasting protection against corrosion and wear. The IceStriker™ spreader and StrikeSmart™ control system help you save money and reduce the impact on the environment while achieving the same, or better, de-icing results as before.

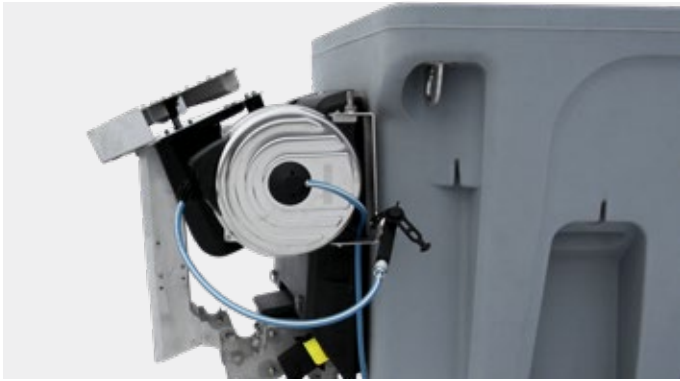


*Auger drive*

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ 12 volt dual motors mounted inside a sealed weather-resistant enclosure
- ✓ Automatic vibrator prevents material from clogging
- ✓ **Feed mechanism: 4.5" stainless steel auger with variable pitch**
- ✓ Inverted-V helps reduce heavy start-up loads on the feed mechanism
- ✓ Includes an accessory wire for optional work light and beacon light
- ✓ Flip-up stainless steel chute

# ICESTRIKER™ 1200-1500 AM COMBI SPREADER



*Flip up chute*



*LED work light*



*1200 AM with spray bar and manual hose reel*

## OPTIONAL FEATURES

- + LED work light
- + Beacon-Strobe lights
- + LED Stop/Tail/Brake lights
- + 24V motors and control system
- + Leg stand
- + Tarp kit
- + Adjustable spreading symmetry from inside the cab
- + Extended auger (+ 24") for optimization of vehicle axle loading
- + Extended chute for truck beds over 48" height
- + End of material alarm sensor on spinner
- + **StrikeSmart™ PLUS** and **TempStriker™** systems provide weather forecasts and real-time air, road and dew point information (see page 33)

## OPTIONAL LIQUID FUNCTIONS

- + Pre-wet salt liquid kit, nozzles and pump with built-in tanks in spreader construction
- + 6'7" dual spray bar with up to 16' spraying width
- + 40' hose reel for spraying hard-to-reach areas with salt solutions or other liquids

*This product is manufactured under US and foreign patent pending.*



**SPREAD**



**PRE-WET**



**DUAL  
SPRAY BAR**



**GPS SPEED  
& HTRACK™**

**ALL IN ONE  
SPREADER**

# ICESTRIKER™ 800 SPREADER



## 12V ELECTRIC SAND AND SALT SPREADER FOR PICKUPS



Our **IceStriker™ 800** poly electric spreader is built to meet the requirements of the 1/2 ton pickup truck segment.

Lightweight hopper body made of polyethylene and mounted parts in stainless steel (bolts, bearings, etc) provide you long lasting protection against corrosion and rust. The IceStriker™ spreader and the StrikeSmart™ control system helps you save money and reduces the impact on the environment.



**SPREAD**



**GPS SPEED  
& HTRACK™**

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ A 12-volt motor is mounted inside a sealed weather-resistant enclosure
- ✓ Automatic vibrator prevents bridging and de-icing material from clogging by shaking the inverted Vee
- ✓ **Feed mechanism:** 2.5" stainless steel auger
- ✓ Inverted-Vee helps reduce heavy start-up loads on the auger (all in stainless steel)
- ✓ Hopper body includes molded alternate license plate area
- ✓ Flip-up stainless steel chute
- ✓ Includes an accessory wire for optional work light and beacon light



# ICESTRIKER™ 800 SPREADER



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



*Two-piece tarp mechanism*



*Beacon light (orange) & LED work light (white)*

## OPTIONAL FEATURES

- + LED Stop/Tail/Brake lights
- + Beacon warning light
- + LED-work light
- + Leg stand
- + End of material alarm sensor on spinner
- + Fixation kit to avoid sliding
- + Telescopic chute for truck beds over 110 cm
- + Two-piece tarp mechanism prevents spillage off into truck bed when filling the spreader

# ICESTRIKER™ 1000-5500 SSA/SSC STAINLESS STEEL SPREADER



## 1.0-5.5 CU YD STAINLESS STEEL SPREADER FOR TRUCKS

*IceStriker™ 2650 SSA spreader*



The **IceStriker™ 1000-5500 SSA/SSC** series of 12/24V stainless steel spreaders are available in **1.0-5.5 cu yd** capacities. The SSA model has a 6" stainless steel auger and the SSC model is equipped with a 12" pintle chain system.

All SSA/SSC spreaders come standard with Hilltip's StrikeSmart™ controllers featuring ground speed control and our patented HTrack™ 2-way online tracking/control system. A variety of lighting options are available as well as in-cabin asymmetry adjustment of the chute.

The durable hopper is made of high-quality 12-gauge AISI304. The hopper body is entirely acid-treated by submersion in an acid bath for cleaner welds and surfaces for guaranteed long-lasting corrosion protection.

The hopper surface is easy to clean and maintain, and it provides a smooth material flow. The spreader is designed for spreading bulk/bag sand, gravel, salt, sand-salt mixes, and fertilizers.



*IceStriker™ 3300 SSA spreader*

# ICESTRIKER™ 1000-5500 SSA/SSC STAINLESS STEEL SPREADER



LED Stop/Tail / Brake lights and strobe lights



LED work light



Vibrator



Flip-up stainless steel chute

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ A 12 volt motor is mounted inside a sealed weather-resistant enclosure and requires no pulleys, sprockets, belts or chains
- ✓ Automatic vibrator prevents bridging and de-icing material from clogging by shaking the inverted Vee
- ✓ **Feed mechanism:** 6" stainless steel auger or 12" pintle chain
- ✓ Stainless steel bottom chain pan (pintle chain only)
- ✓ Inverted-Vee helps reduce heavy start-up loads on the auger (all in stainless steel)
- ✓ Flip-up stainless steel chute

## OPTIONAL FEATURES

- + LED Stop/Tail / Brake lights
- + Strobe lights
- + LED Work lights (white)
- + 24V motors and control system
- + Spreading symmetry adjustment, cabin control
- + Chute extension for truck bed over 43"
- + End of material alarm sensor on spinner
- + Tarp kit
- + Heavy duty strap kit (4 pc)



# ICESTRIKER™ 500 STAINLESS STEEL SPREADER



## 0.5 CU YD STAINLESS STEEL SPREADER FOR PICKUPS, UTVS ETC.



The **0.5 cu yd** spreader is built to meet the requirements of both the **UTV and 1/2-ton pickup truck** segment. Thanks to the convenient size of the spreader, it fits easily in most kinds of small machines like utility vehicles, tool carriers, and mini-loaders. This device is perfect for spreading in parking lots, courtyards, walkways, and pedestrian paths.

The high quality stainless steel hopper body guarantees a long-lasting corrosion-free use. The hopper surface is easy to clean and maintain, and it provides a smooth material flow. The spreader is designed for spreading bulk/bag sand, gravel, salt, sand-salt mixes, and fertilizers. Can optionally be equipped with pre-wet kit.



*IceStriker™ 500 on UTV*

# ICESTRIKER™ 500 STAINLESS STEEL SPREADER



Spreading width up to 30 ft



Flip-up chute



Tarp cover (optional) and top screen



IceStriker™ 500 with pre-wet salt liquid kit, nozzles, pump with an external 26 gallon liquid tank

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ A 12-volt motor is mounted inside a sealed weather-resistant enclosure and requires no pulleys, sprockets, belts or chains
- ✓ Automatic vibrator prevents bridging and de-icing material from clogging by shaking the inverted Vee
- ✓ The 2.5" stainless steel auger gives you an even flow of material to the spinner
- ✓ Inverted-Vee helps reduce heavy start-up loads on the auger. All in stainless steel.
- ✓ Top screen prevents rocks and big material chunks from getting into the hopper
- ✓ Flip-up stainless steel chute

## OPTIONAL FEATURES

- + LED Stop/ Tail / Brake lights
- + Beacon warning light
- + LED work light
- + Pre-wet salt liquid kit: nozzles, pump, tank
- + Leg stand
- + Two-piece tarp mechanism prevents spillage off into truck bed when filling the spreader
- + End of material alarm sensor on spinner
- + 6'5" spray bar
- + 40' hose reel for spraying hard-to-reach areas with salt solutions or other liquids



# ICESTRIKER™ 45-100 TAILGATE SPREADER



**4.5-10.0 CU FT 12V ELECTRIC SPREADER  
FOR PICKUPS, TRACTORS, LOADERS ETC.**

 [www.hilltip.com](http://www.hilltip.com)

The Hilltip **IceStriker™ 45-100** is a **12V electric** salt and sand spreader designed for installation on pickup tailgates, vans, utility vehicles, tractors, loaders and forklifts. Polymer hopper and mounted parts in stainless steel (bolts, bearings, etc.) make it the most cost-effective spreader on the market.



**“THE WORLD’S FIRST SMARTPHONE  
CONTROLLED SPREADER WITH FLEXIBLE  
MOUNTING TO COMPACT TRACTOR,  
PICKUP OR MUNICIPAL VEHICLES!”**

The spreader is operated wirelessly (Bluetooth) through the next generation control system:  
**Hilltip StrikeSmart™ App (see page 30).** Android smart phone is included.



*IceStriker™ 75 tailgate spreader*



# ICESTRIKER™ 45-100 TAILGATE SPREADER



Pickup Tailgate mount



IceStriker™ 10 cu ft Tailgate



LED Stop/ Tail/ Brake lights and white LED work light



Smartphone controller holder



## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **Automatic GPS speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed
- ✓ The spreader is operated wirelessly (Bluetooth) through the next generation control system: **Hilltip StrikeSmart™ App** (smartphone included)
- ✓ Independently controlled dual motors for the auger and spinner
- ✓ **Feed mechanism:** 2.5" stainless steel auger
- ✓ Storage transport wheels
- ✓ Mounting solutions for a variety of vehicles and machines


## OPTIONAL FEATURES

- + Vibrator (for wet salt, gravel, salt and sand mix)
- + LED Stop/ Tail/Brake lights
- + LED work light
- + Salt Stop kit for dry/ fine salt
- + Smartphone controller holder
- + Window/flat surface mount adapter
- + **Hardwired StrikeSmart™ CAN-BUS Control** with automatic GPS speed control

## MOUNT TYPES

- + Tow hitch mount, bolted or J-type
- + EU tow/tailgate hitch
- + Swing away mount, bolted
- + 3-point hitch, Cat I/II
- + Wheelloader/Fork lift 1" Pin hitch, adjustable (height adjustment)
- + Various wheel loader, tool carrier and forklifts mounts

# ICESTRIKER™ 800-1900 TR COMBI SPREADER



The double-walled hopper construction has integrated tanks with a capacity of 87-120 gal to transform your spreader into a liquid sprayer with pre-wet and spray bar options.

## 0.8-1.9 CU YD COMBI SPREADER FOR TRACTORS AND LOADERS



The Hilltip **IceStriker™ 800-1900 TR** is a **0.8-1.9 cu yd** salt, sand, and fertilizer spreader with a polymer hopper and mounted parts in stainless steel (bolts, bearings, etc.) that gives you effective protection against corrosion and wear. This unique all-in-one spreader also includes integrated tanks for the optional liquid systems.



*IceStriker™ 800 TR*

### STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS-speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ 12-volt motor mounted inside a sealed weather-resistant enclosure
- ✓ Automatic vibrator prevents material from clogging
- ✓ **Feed mechanism:** 2.5" stainless steel auger (800 TR) and 4.5" stainless steel auger (1200-1900 TR)
- ✓ Inverted-V helps reduce heavy start-up loads on the feed mechanism
- ✓ Stainless steel chute
- ✓ Includes an accessory wire for optional work light and beacon light
- ✓ Support legs

# ICESTRIKER™ 800-1900 TR COMBI SPREADER



*Optional LED work lights, strobe lights and LED stop/tail/brake light kit for 1200-1900 TR*



*Optional spray bar for 800 TR*



*Support legs and optional spray bar for 1200-1900 TR*



*IceStriker™ 1900 TR*

## OPTIONAL FEATURES FOR 800 TR

- + LED work light (white)
- + LED Stop/Tail/Brake lights
- + Beacon warning light
- + Different mounting solutions
- + End of material alarm sensor on spinner
- + Two-piece tarp mechanism prevents spillage off into truck bed when filling the spreader

## OPTIONAL FEATURES FOR 1200-1900 TR

- + **Lighting kit:** 2 LED work lights, 2 strobe lights, and 2 LED stop/tail/brake lights for enhanced visibility and safety
- + Different mounting solutions
- + End of material alarm sensor on spinner
- + Two-piece tarp mechanism prevents spillage off into truck bed when filling the spreader

## OPTIONAL LIQUID FUNCTIONS

- + Pre-wet Salt liquid kit complete with nozzles and pump for use with tanks built into the spreader
- + Spray bar 6'7" with up to 16' spraying width
- + 40' hose reel for spraying hard-to-reach areas with salt solutions or other liquids



# ICESTRIKER™ 550SS TR SPREADER



## 0.55 CU YD STAINLESS STEEL SPREADER FOR TRACTORS AND LOADERS

The **IceStriker™ 0.55 cu yd stainless steel tractor spreader** is ideal for parking lots, courtyards, walkways, and pedestrian paths.

Built with a high-quality stainless steel hopper, it ensures **long-lasting, corrosion-free performance**. The smooth surface makes cleaning and maintenance easy while providing efficient material flow.

The spreader features a **4.5" stainless steel auger**, ensuring consistent material flow for efficient spreading. Designed for versatility, it can handle bulk or bagged sand, gravel, salt, sand-salt mixes, and fertilizers.

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **StrikeSmart™ controller with automatic GPS-speed control** adjusts the amount of spreading material (lbs/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ 12-volt motor mounted inside a sealed weather-resistant enclosure
- ✓ Automatic vibrator prevents material from clogging
- ✓ **Feed mechanism:** 2.5" stainless steel auger
- ✓ Inverted-V helps reduce heavy start-up loads on the feed mechanism
- ✓ Stainless steel chute
- ✓ Includes an accessory wire for optional work light, beacon light that can be activated from the standard controller
- ✓ Support legs

# ICESTRIKER™ 550SS TR SPREADER



*Lighting kit: 2 LED work lights, 2 strobe lights, and 2 LED stop/tail/brake lights*



*Tarp kit and stainless steel top screen*



*End of material alarm sensor on spinner*



*Support legs*

## OPTIONAL FEATURES

- + **Lighting kit:** 2 LED work lights, 2 strobe lights, and 2 LED stop/tail/brake lights for enhanced visibility and safety
- + Tarp kit
- + Different mounting solutions
- + End of material alarm sensor on spinner
- + Spreading asymmetry adjustment, in cabin control 12V
- + Salt stop kit for dry/fine salt
- + Stainless steel top screen



*IceStriker™ 5500SS TR*



# ICESTRIKER™ 80-180 DSB DROP SPREADER



## ICESTRIKER™ DROP SPREADER BUCKET FOR TRACTORS & LOADERS

The Hilltip IceStriker™ DSB is an **8-18 cu ft self-loading drop spreader bucket** designed for compact tractors and loaders. These hydraulic or 12V electric spreaders can be mounted on the front or back of vehicles and are perfect for parking lots, courtyards, walkways and pedestrian paths.

Control options for IceStriker™ DSB spreaders include the StrikeSmart™ smartphone app (via a Bluetooth link with the spreader) or the hardwired StrikeSmart™ controller. GPS speed control and the HTrack™ 2-way online tracking/control system are available as optional features.



*Icestriker™ 90 DSB*

## STANDARD FEATURES


- ✓ Hydraulic, conventional control
- ✓ Top screen prevents rocks and big material chunks from getting into the hopper.

## OPTIONAL FEATURES

- + 12 V electric
- + Advanced control options:
  - **Bluetooth StrikeSmart™ SmartPhone Control** with automatic GPS speed control & HTrack™ 2-way online tracking/control system.
  - **Hardwired StrikeSmart™ CAN-BUS Control** with automatic GPS speed control & HTrack™ 2-way online tracking/control system.
- + Smartphone controller holder
- + Self-loading design
- + LED Rear light kit
- + Various quick hook attachments for front loaders



# SPRAYSTRIKER™ DE-ICING SPRAYERS



“When using salt brine solution as a de-icing method you can save up to 75% on your salt usage on each route and reduce the impact on the environment!”

# SPRAYSTRIKER™ 500-3250 HI-FLOW DE-ICING SPRAYER



## 500-3250 GAL HI-FLOW ELECTRIC DE-ICING SPRAYERS FOR TRUCKS

The Hilltip **SprayStriker™ HFE-series** sprayers are the largest sprayers in the SprayStriker™ product family. These truck bed mounted de-icing sprayers have **liquid tank capacities of 500-3250 gallons**. Our **fully-electric 12V/24V** de-icing sprayers help contractors reduce salt usage while increasing their level of service. The sprayer is designed for maximum liquid tank capacity on different sizes of chassis and truck bed lengths, with emphasis on Municipality equipment.

The durable and light poly tanks are supported by a galvanized steel frame construction, while the **dual Hi-Flow pumps**, motors, valves, and CPU units are protected inside an easy-to-reach powder-coated stainless-steel cabinet.

SprayStriker™ HFE-series sprayers come standard with a StrikeSmart™ controller featuring GPS speed control and HTrack 2-way online tracking and control system.

### STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ The **StrikeSmart™ controller** lets you operate the sprayer and its functions from inside the cabin (see page 30)
- ✓ 12V dual Hi-Flow pumps with spray bar output of 20 gal/min
- ✓ 2-lane, 90" wide spray bar with double spray and side nozzles
- ✓ Self-loading and pump out feature with 2" camlock connection
- ✓ IP 67 rated strobe lights & LED work light

*This product is manufactured under US and foreign patent pending.*



# SPRAYSTRIKER™ 500-3250 HI-FLOW DE-ICING SPRAYER

## OPTIONAL FEATURES

- + 65' stainless steel hose reel for de-icing hard to reach areas
- + 3-lane, 100" wide spray bar with double spray and side nozzles
- + 24V motors and battery power kit (2 x 115Ah)
- + Storage leg stand
- + Self loading leg stand for dump bodies
- + **StrikeSmart™ PLUS** and **TempStriker™** systems provide weather forecasts and real-time air, road and dew point information (see page 33)



65' hose reel (optional)



Strobe lights



24V Battery (2 x 115Ah) power kit (optional)



Self-priming hi-pressure & flow Diaphragm pumps, motors and valves in closed cabinet



Spray bar with double spray, side nozzles and LED work light (white)



# SPRAYSTRIKER™ 135-400 DE-ICING SPRAYERS



## 135-400 GAL DE-ICING SPRAYER FOR PICKUPS, LIGHT TRUCKS & TRACTORS



The Hilltip SprayStriker™ 135-400 sprayer is available in different capacities to match each application, and to fit a wide range of vehicles. The SprayStriker™ can be used to pre-treat for ice prevention, post-treat for brine application, and can also be used in the summer for agricultural purposes.

The de-icing sprayer is designed for **maximum modular liquid tank capacity, and use on a variety of trucks, utility vehicles, and machines worldwide.**

The durable and light poly tanks are supported by a powder-coated stainless-steel frame construction. The liquid pumps and CPU-unit is protected inside an easy-to-reach powder-coated stainless-steel housing. Our **fully 12V electric**-powered units help contractors reduce salt usage while increasing their level of service.



*SprayStriker™ 135 on Kubota utility vehicle*



*SprayStriker™ 200 with the optional 3-point hitch mount frame*

# SPRAYSTRIKER™ 135-400 DE-ICING SPRAYERS

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **GPS speed control** adjusts the liquid flow (gal/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ The **StrikeSmart™ controller** allows you to operate the sprayer and its functions from inside the cabin
- ✓ 12 V Twin pumps
- ✓ 20 gal/lane mile at max speed 20 mph
- ✓ 2" camlock inlet for filling sprayer
- ✓ 6'7" spray bar with double spray nozzles (7 + 7)
- ✓ Nozzles on the end of the boom for extended spray width

## OPTIONAL FEATURES

- + 40' hose reel for spraying sidewalks and other hard-to-reach areas
- + Beacon warning light
- + Adjustable leg stands
- + Electric solenoid on X4 nozzles (controlled from the cab), working width: 6'7" to 16'.
- + Nozzles with triple stream spray-pattern
- + Disinfection nozzle kit, Spray bar & Spray wand
- + 3-point hitch mount frame for SprayStriker™ 135 and 200



*Optional manual hose reel*



*Optional legstand and sliding-tracks on truck bed for easy installation and removal of sprayer.*



*Double spray nozzles for de-icing even at higher speeds.*



*SprayStriker™ 135 with LED work light and beacon light*

# SPRAYSTRIKER™ 65 TR & 90 UTV - SERIES SPRAYERS

## 65-90 GAL DE-ICING SPRAYER

The Hilltip **SprayStriker™ 65 TR & 90 UTV** de-icing sprayers feature a high-performance 7GPM, 12V pump specially designed for de-icing liquids. The sprayer is designed for compact tractors and UTVs for use on pathways and other narrow areas. It can also be installed on tailgates and in receiver hitches with a wider spray bar. The tank is polyethylene and the body is made of zinc based mild steel with a powder coated finish.

The sprayer unit is **delivered and controlled with the StrikeSmart™ Smartphone App** (Phone included). The SprayStriker™ can be equipped with a 40' hose reel, 3 different widths of spray bars, as well as individually in-cabin controlled side-nozzles for increased spray width.

The sprayer unit can also be equipped with disinfection nozzles on both handheld and spray bar nozzles to fight germs, bacteria and viruses.



*SprayStriker™ 65 TR*

## STANDARD FEATURES

- ✓ **HTrack™ 2-way online tracking & control system** (see page 31)
- ✓ **GPS speed control** adjusts the liquid flow (gal/1000 sq ft) according to your vehicle speed (see page 30)
- ✓ The spreader is controlled with **Hilltip StrikeSmart™ App**. Android smartphone is included
- ✓ 12 V pump
- ✓ 2.6', 4' or 6.5' spray bar
- ✓ Nozzles on the end of the boom for extended spray width

## OPTIONAL FEATURES

- + 40' hose reel for spraying sidewalks and other hard-to-reach areas
- + Beacon warning light
- + Directional in cabin control of side nozzles (both sides)
- + Smartphone controller holder

## MOUNT TYPES

- + EU tow/tailgate hitch
- + Swing away mount, bolted
- + 3-point hitch, Cat I/II
- + Wheelloader/Fork lift 1" Pin hitch (height adjustment)
- + Various wheel loader, tool carrier and forklifts mounts



*Hilltip StrikeSmart™ smartphone app.*



# BRINEMIXX™ BRINE SOLUTION BLENDER



## BRINEMIXX™ 135-800 FOR ICESTRIKER™ & SPRAYSTRIKER™ LIQUID SYSTEM!

The Hilltip BrineMixx™ 135-800 external brine blender makes it easier to get the perfect water/salt mixture for your purpose. The blender includes a pump that transfers the prepared liquid into the tank of your brine spraying device at a rate of up to 80 GPM.

The blending tank and lid are made of durable polyethylene which gives you a rust and corrosion free lightweight product.

The BrineMixx™ is available in three different sizes: **135 gal, 370 gal, and 800 gal.**

### STANDARD FEATURES

- ✓ Sharp edge to cut bags
- ✓ Liquid level indicator
- ✓ Heavy duty filter and 3-way valve



*Sharp edge to cut bags*



*Heavy duty filter and 3-way valve*

# BRINEMIXX™ BRINE SOLUTION BLENDER

## MATERIAL SOLUTIONS

### NaCl (Sodium Chloride):

Solid rock salt made into brine is the basis of most de-icing materials.

Freezing Point -5.8° F at Concentration of 23.3 %

### CaCl (Calcium Chloride):

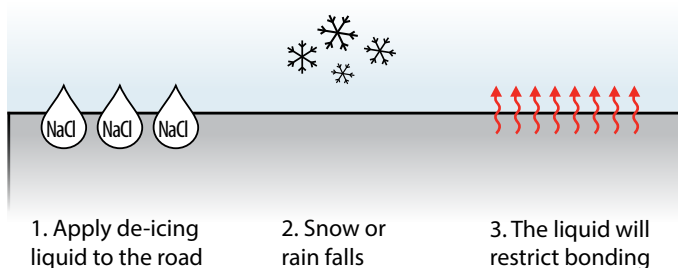
Natural liquid brine, most versatile deicer and commonly used to pre-wet.

Freezing Point -24.7° F at a Concentration of 29.8 %

**“BY USING A LIQUID SYSTEM, YOU SAVE MONEY  
AND REDUCE YOUR ENVIRONMENTAL IMPACT  
WHILE ACHIEVING THE SAME DE-ICING RESULTS  
AS BEFORE”**

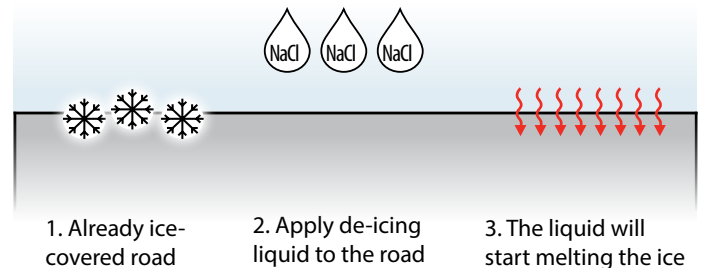
## ANTI-ICING

By applying a liquid solution before the snow or rain falls, it will stay in the pores and cracks of the road and restrict the bonding of ice to the road surface. This allows snow and ice to be easily removed during plowing.



## DE-ICING

When a liquid solution is applied to an already icy/snowy road it will immediately start breaking up the ice from the top down. By mixing the right solution for your current winter temperatures, you won't be wasting salt or money.



*De-icing solutions other than NaCl (Sodium chloride) can also be used, please see local recommendations.*

TYPE	SALT BRINE NACL	PRE-WETTED NACL	DRY SALT NACL	GRANULATE
Spread volume	25-65 gal/lane mile	30-85 oz/1000 sq ft	65-130 oz/1000 sq ft	490-820 oz/1000 sq ft
Average Spread volume	55 gal/lane mile	55 oz/1000 sq ft	100 oz/1000 sq ft	590 oz/1000 sq ft
Spreading length/width	3300 ft/ 7 ft	3300 ft/ 7 ft	3300 ft/ 7 ft	3300 ft/ 7 ft
Spreading area	21500 sq ft	21500 sq ft	21500 sq ft	21500 sq ft
Spreading volume per mile	18.5 gal Brine = 35 lb	75 lb	130 lb	795 lb

*These material weights are only guidelines. We do not take any responsibility in any direct or indirect damages or warranty cases concerning the values above.*



# **STRIKESMART™ CONTROL SYSTEM & HTRACK™**



**“Hilltip’s spreaders and sprayers keep track of your expenses and provide evidence for slip and fall injury claims with HTrack™ as a standard feature!”**

# STRIKESMART™ CONTROL SYSTEM



## STRIKESMART™ CONTROL APP & CONTROLLER



### STRIKESMART™ CONTROL APP

**The StrikeSmart™ control app** is a standard feature for the IceStriker™ 45-100 tailgate spreaders and SprayStriker™ 65 TR - 90 UTV de-icing sprayers.

The smartphone app lets you customize your spreading session based on current conditions. Automatic GPS ground speed control adjusts the amount of material/ liquid according to your vehicle speed, while manual mode lets you insert a fixed auger/pump speed. Additionally, the app collects and saves essential data allowing you to generate reports. This wireless control system makes it easy to turn on/off functions like the vibrator, beacons, and work lights from inside the cab.



### STRIKESMART™ CONTROLLER

**The StrikeSmart™ controller** is a standard feature for IceStriker™ 500-8000 and SprayStriker™ 135-3250.

The full-color controller screen lets you customize your spreading session according to current conditions. Automatic GPS ground speed control adjusts the amount of material/liquid according to your vehicle speed, while manual mode lets you insert a fixed auger/ pump speed. Additionally, the controller collects and saves essential data to integrated and USB memory allowing you to generate reports. The controller also makes it easy to turn on/off functions like the vibrator, beacons, and work lights from inside the cab.



# HTRACK™ TRACKING SYSTEM

Date	2025-01-01 08:47:24
Vehicle	Transporter
Customer	ABC
Contract	Parking Area
Work site	ABC Parking
Spreading mode	Spreading dry
Spreading material	Salt
Amount	2.0 lbs/1000 sq ft
Spreading width	26 ft
Vehicle speed	12 mph

## PROTECT YOUR BUSINESS FROM SLIP AND FALL LIABILITY

*Detailed reports of ice control activities  
with HTrack™.*

The Hilltip HTrack™ system is compatible with all models of IceStriker™ and SprayStriker™ machines. With the tracking software you can track and manage all of your spreading devices online on your computer, tablet or smart phone.

The HTrack™ system provides a **2-way online communication channel** as it informs the driver what sites to treat during operations. Application rates can be remotely set for each client's site according to weather conditions, enabling the driver to concentrate on completing the operation as quickly and safely as possible.



*GPS satellite returns  
vehicle position & speed*



*HTrack™ transfers spreading  
data via mobile network*



# HTRACK™ TRACKING SYSTEMS

## FEATURES

- ✓ Easy to use interface
- ✓ Track your devices in real-time or between specific time intervals:
  - Show route on map
  - Show speed, GPS location, material used, etc.
- ✓ Show one or multiple units
- ✓ The spreading/spraying width is visually represented on the map
- ✓ Download session reports and performance details
- ✓ You can preset desired application rate for all your spreaders for specific work sites
- ✓ HTrack™ precalculates your salt usage per work site
- ✓ HTrack™ automatically recognizes when the spreader reaches a preset work site
- ✓ You can change application rates on hundreds of spreaders in a few seconds
- ✓ All tracking data is collected under specific work sites for easy reporting



*HTrack™ allows users to create work sites for their client's areas. They can see exactly the size of the area being treated and the amount of material needed.*



*Pop up on the controller screen when spreader reaches a preset work site.*

## WHY HILLTIP ICESTRIKER™ SPREADERS?

- ✓ The 2-way online capable tracking software allows communication between your smart phone/tablet/computer and your StrikeSmart™ controller.
- ✓ User friendly interface allows application rates to be remotely set and adjusted in real time for each customer site depending on weather conditions.
- ✓ HTrack™ assists in route optimizations and resource allocations for increased operational efficiency and profitability.
- ✓ Reports of spreading material used daily, monthly etc. by specific customers.
- ✓ Detailed documentation of ice control activities at individual customer locations that provides additional evidence if legal action should become necessary.



# STRIKESMART™ PLUS & TEMPSTRIKER™

## STRIKESMART™ PLUS

The **StrikeSmart™ PLUS** system is a next generation control system offered as an optional control feature to our current spreader controllers.

Hilltip's HTrack™ tracking and control system is the heart of our innovative system in our spreaders & sprayers, designed to provide you with **real-time information and control over your spreader fleet.**

## STANDARD FEATURES

### ✓ Real-time weather forecast

With HTrack™, you'll have access to up-to-the-minute weather forecasts tailored to your location. No more relying on outdated information. Stay ahead of weather changes and adapt your spreading strategy accordingly.

### ✓ Spreading rate guidance

Based on the gathered data, HTrack™ provides **real-time recommendations for your spreading rate directly to the spreader controller.** This ensures efficient material usage while maximizing the effectiveness of your winter maintenance efforts. It can also suggest if you should use granulate salt or sand, pre-wetted salt or brine liquid.

### ✓ Save spreading setting on a specific route

With our updated HTrack™ features, the operator can save a specific spreading setting on the route driven. This ensures the same spreading direction or spreading width is always the same for a specific location. These settings can be stored before or after the route has been treated.

## OPTIONAL FEATURES

### + Road condition monitoring with TEMPSTRIKER™

HTrack™, with our **TEMPSTRIKER™** sensor, continually monitors road conditions, assessing factors like **temperature, humidity, and surface conditions.** It's like having a digital road scout ensuring you always apply the right amount of material for the current situation.



8,7" touch screen and control panel



With the data fed by HTrack™, **StrikeSmart™ can automatically adjust the spreader's settings to match the weather & road conditions.** This automation ensures consistency and reduces the risk of over or under spreading.



By following the recommended spreading rates and adjusting them on the fly, you'll save on material costs while still maintaining optimal road conditions.

# TECHNICAL SPECIFICATIONS



- **ICESTRIKER™**
- **SPRAYSTRIKER™**
- **BRINEMIXX™**

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 2000-8000 AM\*/CM\* SERIES SPREADER\*\*\*

MODEL	2000 AM/CM	2800 AM/CM	3400 AM/CM	4200 AM/CM	6000 CM	8000 CM
Total length (including spinner)	9.8'	9.8'	9.8'	11.8'	13.5'	15'
Minimum truck bed length	7.7'	7.7'	7.7'	9.5'	11.2'	12.8'
Width, min. truck bed	45"	45"	45"	45"	45"	45"
Width, Maximum (with tarp mounted)	67"	67"	67"	67"	67"	67"
Total height of the hopper from the loading surface of the carrying vehicle	42"	47"	52"	52"	52"	52"
Capacity, struck	2.0 cu yd	2.8 cu yd	3.4 cu yd	4.2 cu yd	5.7 cu yd	7.5 cu yd
Capacity, rounded	2.3 cu yd	3.2 cu yd	3.8 cu yd	4.7 cu yd	6.5 cu yd	8.5 cu yd
Weight (empty)	890 lbs	970 lbs	1025 lbs	1210 lbs	1650 lbs	2094 lbs
Hopper construction, dual wall	Poly					
Spreading width, min -max	2'-40' (may vary depending on material)					
Spinner size	20"					
Auger diameter (stainless steel)	6"					
Chain conveyor	12"					
Material	Salt, Sand, Granulate/Mixed (max 5/16" Ø with auger)					
Vehicle min. Lb GVWR	8,500	13,000	15,000	15,000	15,000	15,000

\*A = Auger, C = Chain, M = Modular

\*\*\* Patent pending

## OPTIONAL LIQUID SYSTEM \*\*\*

MODEL	2000 AM/CM	2800 AM/CM	3400 AM/CM	4200 AM/CM	6000 CM	8000 CM
Pre-wet, Spray volume	0.8-3.2 gal/min					
Spray bar, Spray volume	20 gal/lane mile at 20 mph					
Pre-wet, Spraying width	3' - 26' (together with spreading material)					
Spray bar, Spraying width	7' - 16'					
Pre-wet, liquid tank capacity	220 gal	220 gal	220 gal	260 gal	315 gal	370 gal
Spray bar, liquid tank capacity	220-550* gal	220-550* gal	220-550* gal	260-660* gal	315-790* gal	370-1056* gal
Spraying material	Anti and de-icing liquids, water. **					

\* With optional bladder tank inside for spray bar system

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

\*\*\* Patent pending

Specifications and other details are subject to change without notice.



# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 1200-1500 AM\* SERIES SPREADER\*\*\*

MODEL	1200 AM	1500 AMS	1500 AM
Total length (including spinner)	8.6'	8.6'	9.8'
Minimum truck bed length	6.2'	6.2'	7.5'
Width, min. truck bed	35"	35"	35"
Width, Maximum (with tarp mounted)	45"	45"	45"
Total height of the hopper from the loading surface of the carrying vehicle	39"	45"	39"
Capacity, struck	1.0 cu yd	1.4 cu yd	1.4 cu yd
Capacity, rounded	1.2 cu yd	1.5 cu yd	1.6 cu yd
Weight (empty)	495 lbs	540 lbs	594 lbs
Hopper construction, dual wall	Poly	Poly	Poly
Spreading width, min -max	2'-40' (may vary depending on material)		
Spinner size	15"	15"	15"
Auger diameter (stainless steel)	4.5"	4.5"	4.5"
Material	Salt, Sand, Granulate/Mixed (max 5/16" Ø with auger)		
Vehicle	1/2 & 3/4 ton trucks	3/4 & 1 ton trucks	3/4 & 1 ton trucks

\* A = Auger, M = Modular

\*\*\* Patent pending

## OPTIONAL LIQUID SYSTEM\*\*\*

MODEL	1200 AM	1500 AMS	1500 AM
Pre-wet, Spray volume	0.8-3.2 gal/min	0.8-3.2 gal/min	0.8-3.2 gal/min
Spray bar, Spray volume	20 gal/lane mile at 10-20 mph		
Pre-wet, Spraying width	3' - 26' (together with spreading material)		
Spray bar, Spraying width	7' - 16'	7' - 16'	7' - 16'
Pre-wet, liquid tank capacity	120 gal	120 gal	140 gal
Spray bar, liquid tank capacity	120-320* gal	120-320* gal	140-400* gal
Spraying material	Anti and de-icing liquids, water. **		

\* With optional bladder tank inside for spray bar system

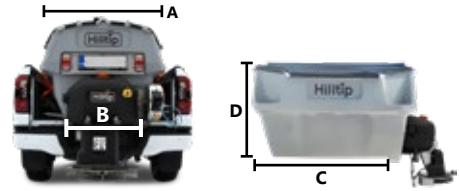
\*\* Do not use flammable or petroleum liquids for the liquid system

\*\*\* Patent pending

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# ICESTRIKER™ SPECIFICATIONS

## ICESTRIKER™ 800 SPREADER



MODEL	800
Overall Width A	47"
Width B	35"
Minimum truck bed length C	47"
Height D	36"
Capacity, struck	0.7 cu yd
Capacity, rounded	0.8 cu yd
Weight (empty)	320 lbs
Hopper construction	Poly
Spreading width	3'-30' (may vary depending on material)
Spinner size	15"
Auger diameter	2.5"
Material	Salt, Sand, Granulate/Mixed (max 5/16" Ø)
Vehicle	1/2 ton pickup trucks

## ICESTRIKER™ 1000-5500 SSA\*/SSC\* SPREADER



MODEL	1000 SSA/C	1400 SSA/C	2000 SSA/C	2650 SSA/C	3300 SSA/C	4500 SSA/C	5500 SSA/C
Total length (including spinner)	6.8'	6.8'	10'	10'	10'	12'	12'
Hopper length	4.5'	4.5'	8'	8'	8'	9.5'	9.5'
Hopper width, maximum	45"	45"	45"	45"	45"	70"	70"
Width, min. truck bed	35"	35"	35"	35"	35"	45"	45"
Total height of the hopper from the loading surface of the carrying vehicle	31"	37"	31"	37"	43"	45"	50"
Struck volume	1.0 cu yd	1.4 cu yd	1.85 cu yd	2.50 cu yd	3.20 cu yd	4.3 cu yd	5.3 cu yd
Rounded volume	1.05 cu yd	1.45 cu yd	2.05 cu yd	2.70 cu yd	3.35 cu yd	4.5 cu yd	5.5 cu yd
Weight (empty)	474 lbs	518 lbs	606 lbs	672 lbs	728 lbs	950 lbs	1000 lbs
Hopper construction	Stainless steel						
Spreading width, min -max	2'-40' (may vary depending on material)						
Spinner size	15"	15"	15"	15"	15"	20"	20"
Auger diameter (stainless steel)	6"						
Conveyor Chain, width	12"						
Material	Salt, Sand, Granulate/Mixed (max 5/16" Ø)						
Vehicle	min. ½ ton	min. ½ ton	min. ¾ ton	min. ¾ ton	min. ¾ ton	min. 15 000 lb GVWR	

\*SS = stainless steel, A = Auger, C = Chain

Specifications and other details are subject to change without notice.

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 500 STAINLESS STEEL SPREADER

MODEL	500
Total length	65"
Hopper length	45"
Total width	35"
Height	30"
Weight	265 lbs
Capacity, struck	0.45 cu yd
Capacity, rounded	0.50 cu yd
Hopper construction	Stainless steel
Spreading width	3'-30' (may vary depending on material)
Spinner diameter	15"
Auger diameter	2.5"
Material	Sand, salt, gravel, mixes (max 5/16" Ø)
Power source	Electric 12V DC

### PRE-WET SYSTEM

Spray volume	0.8-3.2 gal/min
Liquid tank capacity	26 gal
De-icing solutions	Anti and de-icing liquids, water**

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



## ICESTRIKER™ 45-100 SPREADER

MODEL	45	75	100
Total width	31"	31"	31"
Total depth	24"	24"	24"
Total height	32"	41"	51"
Capacity, struck	4.5 cu ft	7.5 cu ft	10.0 cu ft
Capacity, rounded	4.6 cu ft	7.6 cu ft	10.8 cu ft
Weight (empty)	128 lb	143 lbs	154 lbs
Hopper construction	Poly	Poly	Poly
Spreading width	3'-30' (may vary depending on material)		
Spinner size	13"	13"	13"
Auger diameter (stainless steel)	2.5"	2.5"	2.5"
Material	Salt, Sand, Granulate, Mixed (max 5/16" Ø)		
Vehicle	Utility vehicles, pick-ups, vans, tractors, loaders and forklifts		

Specifications and other details are subject to change without notice.



# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 800-1900 TR SPREADER\*\*\*

MODEL	800 TR	1200 TR	1500 TR	1900 TR
Overall width	59"	80"	80"	80"
Height	59"	66"	71"	75"
Depth	58"	49"	49"	49"
Capacity, struck	0.7 cu yd	1.0 cu yd	1.4 cu yd	1.7 cu yd
Capacity, rounded	0.8 cu yd	1.2 cu yd	1.5 cu yd	1.9 cu yd
Weight (empty)	705 lbs	1610 lbs	1665 lbs	1720 lbs
Hopper construction	Poly	Poly	Poly	Poly
Spreading width	3'-30' (may vary depending on material)		2'-40' (may vary depending on material)	
Spinner size	15"	20"	20"	20"
Auger diameter	2.5"	4.5"	4.5"	4.5"
Vehicle	Tractors & Loaders			
Material	Salt, Sand, Granulate, Mixed (max 5/16" Ø)			

## OPTIONAL LIQUID SYSTEM\*\*\*

MODEL	800 TR	1200 TR	1500 TR	1900 TR
Pre-wet, Spray volume	0.8-3.2 gal/min	0.8-3.2 gal/min	0.8-3.2 gal/min	0.8-3.2 gal/min
Spray bar, Spray volume	20 gal/lane mile at 10-20 mph			
Pre-wet, Spraying width	3' - 26' (together with spreading material)			
Spray bar, Spraying width	7' - 16'	7' - 16'	7' - 16'	7' - 16'
Pre-wet, liquid tank capacity	87 gal	120 gal	120 gal	120 gal
Spray bar, liquid tank capacity	87-238* gal	120-320* gal	120-320* gal	120-320* gal
Spraying material	Anti and de-icing liquids, water. **			

\* With optional bladder tank inside for spray bar system

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

\*\*\* Patent pending

Specifications and other details are subject to change without notice.

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 550SS TR SPREADER

MODEL	550SS TR
Overall width	53"
Height	53"
Depth	34"
Capacity, struck	0.5 cu yd
Capacity, rounded	0.55 cu yd
Weight (empty)	585 lbs
Hopper construction	Stainless steel
Spreading width, min -max	3'-30' (may vary depending on material)
Spinner size	15"
Auger diameter (stainless steel)	4.5"
Material	Salt, Sand, Granulate/Mixed (max 5/16" Ø with auger)
Vehicle	Tractors and loaders



## ICESTRIKER™ DSB

MODEL	80 DSB	100 DSB	90 DSB	110 DSB	140 DSB	180 DSB
Width	35"	35"	47"	47"	47"	47"
Height	24"	29"	24"	27"	30"	33"
Volume	8 cu ft	10 cu ft	9 cu ft	11 cu ft	14 cu ft	18 cu ft
Weight (empty)	300 lbs	375 lbs	355 lbs	420 lbs	440 lbs	465 lbs
Spreading width	2.6'	2.6'	3.6'	3.6'	3.6'	3.6'
Self loading	Yes					
Source of power	Hydraulic or 12V electric					
Material	Salt, sand, fine gravel/ mixed (max 3/8" Ø)					
Vehicle	Tractors & Loaders					

Specifications and other details are subject to change without notice.

# SPRAYSTRIKER™ SPECIFICATIONS



## SPRAYSTRIKER™ 500-3250 HI-FLOW SPRAYER\*

MODEL	500	750/800	1000	1600	2650	3250
Height	50"	56"	63"	63"	94"	94"
Width	57"	69"	78"	78"	88"	88"
Length	105"	111"	113"	161"	145"	175"
Tank volume	500 gal	750/800 gal	1000 gal	1600 gal	2650 gal	3250 gal
Spray width (max)	30'					
Spray volume, 12V/24V	20/40 gal/min					
1 lane, Max speed @20 gal/lane mile	50 mph					
3 lane, Max speed @20 gal/lane mile	20 mph					
Weight (empty)	1150 lbs	1215/1230 lbs	1280 lbs	1720 lbs	2100 lbs	2500 lbs

\* Patent pending

Specifications and other details are subject to change without notice.



SprayStriker™ 500 HFE de-icing sprayer



# SPRAYSTRIKER™ SPECIFICATIONS



## SPRAYSTRIKER™ 135-400 SPRAYER

MODEL	135	200	265	400
Height	41"	49"	41"	41"
Width	42"	50"	42"	42"
Length	39"	50"	63"	89"
Tank volume	135 gal	200 gal	265 gal	400 gal
Spray width (max)	16'	16'	16'	16'
Spray volume	20 gal/lane mile at 20 mph			
Weight (empty)	400 lbs	440 lbs	505 lbs	620 lbs



## SPRAYSTRIKER™ 65 TR & 90 UTV SPRAYER

MODEL	65 TR	90 UTV
Liquid tank capacity	65 gal	90 gal
Width	35"	39"
Height	47"	37"
Length	28"	34"
Weight (empty)	265 lbs	310 lbs
Spray bar width	2.6', 4' or 6.5'	2.6', 4' or 6.5'
Spraying width	2.6' - 16'	2.6' - 16'
Spray volume	0.8-4.8 gal/min	0.8-4.8 gal/min
Power supply	12 V, max 30 Ah	12 V, max 30 Ah

Specifications and other details are subject to change without notice.

# BRINEMIXX™ SPECIFICATIONS



## BRINEMIXX™ BRINE BLENDER

MODEL	135	370	800
Capacity	135 gal	370 gal	800 gal
Output (max)	80 GPM	80 GPM	80 GPM
Empty weight	119 lbs	187 lbs	370 lbs
Height	41"	50"	79"
Tank diameter	35"	49"	59"
Total diameter	43"	58"	67"



*SprayStriker™ 135 de-icing sprayer*

# SNOW AND ICE CONTROL EXPERTS

Hilltip is a leading European manufacturer of road maintenance equipment for trucks, tractors, UTVs, and more.

Our products are designed, engineered, and manufactured in our factory in Finland and distributed worldwide. Head office, development, and main production are located in Pietarsaari, Finland, and we have two subsidiaries: Hilltip Corp., with a North American production plant in Indiana, USA, and Hilltip GmbH sales office in Germany.

The climate of Finland and many years of experience have made us experts in developing the most efficient and durable products for snow and ice control. The combination of high quality materials and state of the art technology makes it hard to compete with Hilltip products.



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Dealer:



Hilltip reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. Hilltip or the vehicle manufacturer may require or recommend optional equipment for spreaders and sprayers. Do not exceed vehicle ratings with a spreader or sprayer. Hilltip products are manufactured under several US and foreign patents pending. Hilltip offers a limited warranty for all products. See separate document for warranty information. The following are registered (®) and unregistered (™) trademarks of Hilltip: IceStriker™, SprayStriker™, BrineMixx™, SnowStriker™, SweepAway™, Jet-it™, StrikeSmart™, HTrack™, TempStriker™, Hilltip®.