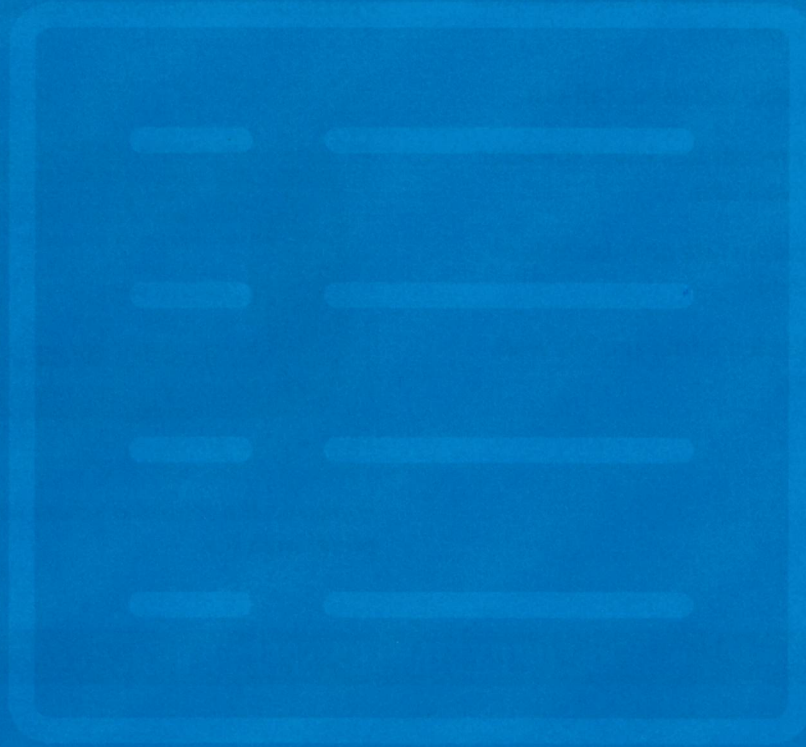
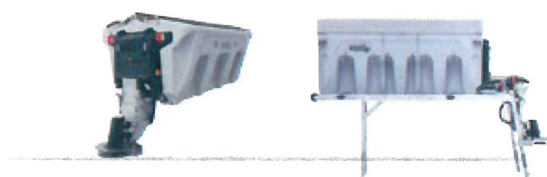


# TECHNICAL SPECIFICATIONS



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

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 1600-2600 SPREADER

MODEL	1600	2100	2600	4000AM/ CM	5000CM
Total length (including spinner)	3000 mm	3000 mm	3000 mm	3400 mm	3900 mm
Minimum truck bed length	2100 mm	2100 mm	2100 mm	2400 mm	2900 mm
Maximum external width (with tarp mounted)	1750 mm	1750 mm	1750 mm	1700 mm	1700 mm
Total height of the hopper from the loading surface of the carrying vehicle	1250 mm	1390 mm	1550 mm	1550 mm	1550 mm
Capacity, struck	1500 l	2000 l	2500 l	3200 l	4200 l
Capacity, rounded	1600 l	2100 l	2600 l	4000 l	5000 l
Weight (empty)	360 kg	395 kg	420 kg	490 kg	600 kg
Hopper construction	Poly	Poly	Poly	Poly	Poly
Spreading width	1-8 m (may vary depending on material)				
Spinner size	500 mm	500 mm	500 mm	500 mm	500 mm
Auger diameter (stainless steel)	150 mm	150 mm	150 mm	150 mm	150 mm
Conveyor width	300 mm	300 mm	300 mm	300 mm	300 mm
Material	Salt, Sand, Granulat/Mixed (max 8 mm Ø with auger)				
Vehicle	3,5-10 ton trucks				

## OPTIONAL LIQUID SYSTEM

MODEL	1600	2100	2600	4000AM/CM	5000CM
Pre-wet, Spray volume	3-12 l/min	3-12 l/min	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	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	2-5 m	2-5 m
Pre-wet, liquid tank capacity	900 l	900 l	900 l	1000 l	1200 l
Spray bar, liquid tank capacity	900-2200* l	900-2200* l	900-2200* l	1000-2500* l	1200-3000* l
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

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 900AM - 1250AML SPREADER

MODEL	900AM	1150AM	1250AML
Total length (including spinner)	2600 mm	2600 mm	3000 mm
Minimum truck bed length	1700 mm	1700 mm	2100 mm
Maximum external width (with tarp mounted)	1140 mm	1140 mm	1140 mm
Total height of the hopper from the loading surface of the carrying vehicle	1000 mm	1130 mm	1000 mm
Capacity, struck	850 l	1100 l	1180 l
Capacity, rounded	900 l	1150 l	1250 l
Weight (empty)	225 kg	245 kg	270 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 (stainless steel)	115 mm	115 mm	115 mm
Material	Salt, Sand, Granulat/Mixed (max 8 mm Ø)		
Vehicle	Min. 3,5 ton trucks	Min. 3,5 ton trucks	Min. 3,5 ton trucks

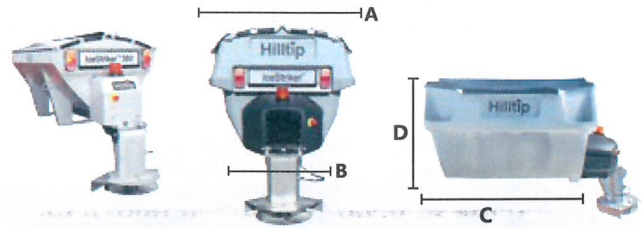
## OPTIONAL LIQUID SYSTEM

MODEL	900AM	1150AM	1250AML
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	450 l	450 l	530 l
Spray bar, liquid tank capacity	450 l / 1200 l *	450 l / 1200 l *	530 l / 1500 l *
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

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 380-1100 SPREADER

MODEL	380	550	750	850	1100
Overall Width A	91 cm	120 cm	120 cm	120 cm	120 cm
Width B	70 cm	90 cm	90 cm	90 cm	90 cm
Minimum Truck bed Length C	100 cm	120 cm	120 cm	170 cm	170 cm
Height D	73 cm	92 cm	107 cm	92 cm	107 cm
Capacity, struck	350 l	500 l	700 l	750 l	1000 l
Capacity, rounded	380 l	630 l	780 l	880 l	1100 l
Weight (empty)	120 kg	145 kg	170 kg	190 kg	215 kg
Hopper construction	Stainless steel	Poly	Poly	Poly	Poly
Spreading width	1 - 8 m (may vary depending on material)				
Spinner size	390 mm	390 mm	390 mm	390 mm	390 mm
Auger diameter	65 mm	65 mm	65 mm	65 mm	65 mm
Material	Salt, Sand, Granulat/Mixed (max 8 mm Ø)				
Vehicle	Pick-ups and UTV	Pick-ups and UTV	Pick-ups and UTV	Pick-ups and trucks	Min. 3,5 ton trucks

## OPTIONAL LIQUID SYSTEM 550-1100

MODEL	550	750	850	1100
Pre-wet, Spray volume	3-12 l/min	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	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	2-5 m
Pre-wet, liquid tank capacity	330 l	330 l	450 l	450 l
Spray bar, liquid tank capacity	330l/900l*	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

## PRE-WET SYSTEM 380

MODEL	380
Spray volume	3-12 l/min
Liquid tank capacity	100 l
De-icing solutions	Anti- and de-icing liquids, water**

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

Specifications and other details are subject to change without notice.

# ICESTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 600TR-1000TR SPREADER

MODEL	600TR	800TR	1000TR
Overall width	1500 mm	1500 mm	1500 mm
Height	1500 mm	1650 mm	1800 mm
Capacity (water level)	550 l	750 l	950 l
Capacity (rounded)	630 l	850 l	1050 l
Weight (empty)	320 kg	360 kg	390 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
Vehicle	Tractors/loaders		
Material	Salt, sand, granulat, mixed (max 8mm Ø)		

## OPTIONAL LIQUID SYSTEM

MODEL	600TR	800TR	1000TR
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)		
Spraybar, Spraying width	2-5 m	2-5 m	2-5 m
Pre-wet, liquid tank capacity	330 l	330 l	330 l
Spraybar, liquid tank capacity	330/900 l *	330/900 l *	330/900 l *
Spraying material	Anti- and de-icing liquids, water, liquid fertilizers **		

\* With optional bladder tank inside for spray bar system

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

# ICESTRIKER™ & SPRAYSTRIKER™ SPECIFICATIONS



## ICESTRIKER™ 120-200 SPREADER

MODEL	120	200	300
Total width	800 mm	800 mm	800 mm
Total depth	600 mm	600 mm	600 mm
Total height	820 mm	1050 mm	1050 mm
Capacity, struck	120 l	205 l	290 l
Capacity, rounded	130 l	215 l	305 l
Weight (empty)	58 kg	65 kg	70 kg
Hopper construction	Poly	Poly	Poly
Spreading width	1-8 m (may vary depending on material)		
Spinner size	320 mm	320 mm	320 mm
Auger diameter (stainless steel)	65 mm	65 mm	65 mm
Material	Salt, Sand, Granulat, Mixed (max 8 mm Ø)		
Vehicle	Utility vehicles, pick-ups, vans, tractors, loaders and forklifts		



## TOWABLE ICESTRIKER™

MODEL	380	550	750	850	1100	1600	2100
Trailer type	Single axle	Single axle/ Dual axle with brakes	Dual axle with brakes	Dual axle with brakes	Dual axle with brakes	Dual axle with brakes	Dual axle with brakes
Total trailer length (including spinner)	2550mm	2550/ 4500 mm	4500 mm	4500 mm	4500 mm	4500 mm	4500 mm
Total trailer width	1600 mm	1700 mm	1700 mm	1700 mm	1700 mm	1700 mm	1700 mm
Height	1500 mm	1650 mm	1800 mm	1650 mm	1800 mm	2000 mm	2000 mm
Max weight (loaded)	750 kg	750kg/ 2700 kg	2700 kg	2700 kg	2700 kg	3500 kg	3500 kg



## TOWABLE SPRAYER

MODEL	500 LITER	1000 LITER	1500 LITER	2000 LITER
Trailer type	Single axle	Dual axle with brakes	Dual axle with brakes	Dual axle with brakes
Total trailer length (including spraybar)	2500 mm	4350 mm	4350 mm	4350 mm
Total trailer width	1600 mm	1700 mm	1700 mm	1700 mm
Height	1500 mm	1500 mm	1500 mm	1500 mm
Weight (loaded)	max 750 kg	max 2700 kg	max 2700 kg	max 2700 kg

Specifications and other details are subject to change without notice.

# SPRAYSTRIKER™ & BRINEMIX™ SPECIFICATIONS



## SPRAYSTRIKER™ 500-2000 SPRAYER

MODEL	500 LITER	1000 LITER	1500 LITER	2000 LITER
Height	1050 mm	1050 mm	1050 mm	1050 mm
Width	1060 mm	1060 mm	1060 mm	1060 mm
Length	1000 mm	1600 mm	2250 mm	2850 mm
Tank volume	500 l	1000 l	1500 l	2000 l
Spray width (max)	5 m	5 m	5 m	5 m
Spray volume	5-36 l/min	5-36 l/min	5-36 l/min	5-36 l/min
Weight	180 kg	230 kg	280 kg	350 kg



## SPRAYSTRIKER™ 250TR & 350UTV-SERIES

MODEL	250TR	350UTV
Liquid tank capacity	250 l	350 l
Width	90 cm	
Height	120 cm	
Length	70 cm	
Empty Weight	120 kg	
Spray bar width	0,8 m, 1,2 m or 2 m	0,8 m, 1,2 m or 2 m
Spraying width	0,8 - 5 m	0,8 - 5 m
Spray volume	3-18 l/min	3-18 l/min
Power supply	12 V, max 30 Ah	12 V, max 30 Ah



## BRINEMIX™ BRINE BLENDER

MODEL	500	1400	3000
Capacity	500 l	1400 l	3000 l
Output	390 l/min	390 l/min	390 l/min
Empty weight	54 kg	85 kg	168 kg
Height	1039 mm	1260 mm	2000 mm
Tank diameter	888 mm	1245 mm	1500 mm
Total diameter	1088 mm	1477 mm	1711 mm

Specifications and other details are subject to change without notice.





## SNOW AND ICE CONTROL EXPERTS

Hilltip is a leading European manufacturer of road maintenance equipment for light pickups and trucks.

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.

Our products are designed, engineered and produced in our factory in Pietarsaari, Finland.

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*With Compliments*



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