

Spreader technical specifications

With 13 models and numerous options systems to choose from, there is a SnowEx solution to meet your needs:

Electrical:		SP-575	SP-1575	SP-1875	SP-3000	SP-6000	SP-7000	SP-7550	SP-8500	SP-9300	SP-9500	SP-9300X	SP-9500X	SP-9800X
Speed Controller	Variable speed dial controller with digital display for spreading width and digital system status and circuit protection.	✓	–	–	–	–	–	–	–	–	–	–	–	–
	Dual independent auger/spinner speed and flow control system digital display with system status and circuit protection.	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wiring Harness	12 gauge 2 conductor cable c/w moulded plugs.	✓	✓	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	✓
	Completely loomed 10 gauge GxL high temperature automotive wiring with plugs.	✓	✓	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	✓
Construction:		SP-575	SP-1575	SP-1875	SP-3000	SP-6000	SP-7000	SP-7550	SP-8500	SP-9300	SP-9500	SP-9300X	SP-9500X	SP-9800X
Frame	Frame Heavy duty modular steel frame.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hopper	One-piece safety yellow high density Polyethylene; UV protected.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Motor	12-volt sealed direct drive motor.	✓	✓x2	✓x2	✓x2	✓x2	✓	✓x2	✓x2	✓x2	✓x2	✓x2	✓x2	✓x2
Spinner Transmission	Maximum torque transmission with bronze gear and grease filled.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Auger-Drive Assembly	Heavy duty steel auger, coupled to maximum torque transmission.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Finish	Electrostatic powder finish.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mounting	Heavy duty ratchet straps, combined with adjustable stop brackets and bolt-in-place rails.	–	–	–	✓	✓	–	✓	✓	✓	✓	✓	✓	✓
Standard Equipment:		SP-575	SP-1575	SP-1875	SP-3000	SP-6000	SP-7000	SP-7550	SP-8500	SP-9300	SP-9500	SP-9300X	SP-9500X	SP-9800X
Top Screen	8mm steel rod grid.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Weather Cover	Rigid cover c/w securing hooks.	✓	✓	✓	–	–	–	–	–	–	–	–	–	–
Fitted Tarp	Heavy duty c/w bungee tie down kit.	–	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Vibrator	12-volt DC heavy duty vibrator.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Brake Light	Horizontal bar type with lead.	–	–	–	–	–	–	–	✓	✓	✓	✓	✓	✓
Inverted Vee	2 piece assembly for use with 100% salt or 100% sand.	–	–	–	–	–	✓	–	✓	✓	✓	✓	✓	✓
Options:		SP-575	SP-1575	SP-1875	SP-3000	SP-6000	SP-7000	SP-7550	SP-8500	SP-9300	SP-9500	SP-9300X	SP-9500X	SP-9800X
Optimum Flow Kit	Additional vibrator and dual pitch baffle improves material flow for optimum performance. (DFK-020)	–	–	–	✓	✓	–	–	–	–	–	–	–	–
Gate Kit	Stainless steel gate and 3m cable for material calibration and flow control of free-flowing materials. (GAK-020)	✓	–	–	–	–	–	–	–	–	–	–	–	–
Adjustable Deflector	Protects foliage and borders from salt damage, and prevents wastage of material by restricting spread width. (ADF-020)	✓	–	–	–	–	–	–	–	–	–	–	–	–
AccuSpray	285 litre tank, optional extra 285 litre saddle tanks, can be used for de-icing or for pre-wetting whilst spreading.	–	–	–	–	–	–	–	✓	✓	✓	✓	✓	✓
Tube Restrictor Kit	Two piece restrictor tube for use with free-flowing material. (TRK)	–	TRK-1575	TRK-1875	TRK-3000	TRK-6000	–	–	–	–	–	✓	✓	✓

Spreading materials guide

	SP-575	SP-1575	SP-1875	SP-3000	SP-6000	SP-7000	SP-7550	SP-8500	SP-9300	SP-9500	SP-9300X	SP-9500X	SP-9800X
Dry free-flowing salt	–	✓▲	✓▲	✓▲	✓▲	✓	–	–	–	–	✓	✓	✓
Moist salt	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wet salt	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sand	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
50:50 sand/salt mix	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Bagged ice melters	✓*	–	–	–	–	✓	–	–	–	–	✓	✓	✓
Calcium flake	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

▲ if fitted with TRK kit
* if fitted with GAK-020 gate kit

Please note: this chart is a general guide and not all-inclusive.
Broadwood International will not be held responsible for spreader / spread material incompatibility.

Quick reference chart

	SP-575	SP-1575	SP-1875	SP-3000	SP-6000	SP-7000	SP-7550	SP-8500	SP-9300	SP-9500	SP-9300X	SP-9500X	SP-9800X
Capacity (litres)	163	163	254	400	800	1200	1200	1600	2300	3200	2300	3200	4500
Spreading width (m)	1.5-12	1.5-12	1.5-9	1.5-12	1.5-12	1.5-9	1.5-12	1.5-12	1.5-12	1.5-12	1.5-12.2	1.5-12.2	1.5-12.2
Amperage draw (max)	12-15A	25-30A	25-30A	25-30A	25-30A	–	30-59A	30-59A	30-59A	30-59A	30-59A	30-59A	30-59A
Spinner diameter (mm)	254	254	300	300	300	450	300	300	300	300	305	305	305
Weight (empty) (kg)	48	55	81	150	161	447	295	354	426	463	449	474	499
Height (mm)	890	895	914	670	914	1520	890	991	1010	1220	1090	1140	1400
Width (mm)	960	960	1321	1232	1232	1630	1220	1219	1370	1320	1370	1370	1680
Depth/length (mm)	630	750	609	1702	1702	3250	1980	2680	2740	3050	3660	3940	3940
Floor length (mm)	–	–	–	1270	1270	–	1220	2210	2540	2692	3660	3940	3940
Floor width (mm)	–	–	–	864	864	–	1130	1130	1260	1220	1370	1370	1680

Specifications may change without notice.