SNOW REMOVAL & ICE CONTROL PRODUCT SPECIFICATIONS



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FORGE HOPPER SPREADERS *LIMITED AVAILABILITY*	
GENESIS SERIES: Genesis Sprayer Models Genesis Push Pal Genesis Sidewalk Slayer Genesis Brine Buddy	
LEGACY SERIES:	
Legacy Sidewalk Slayer Legacy Brine Maker	

DXT PLOWS

Specifications	8'2" DXT Steel Stainless Poly	9'2" DXT Steel Stainless Poly	10' DXT Steel	
Attachment System	SmartHitch2			
Base Angle	(0.5" x 6" (1.3 cm x 15 cm)		
Blade Height	30" (76 cm) at center	30" (76 cm) at center, 45" (114 cm at end)		
Blade Thickness		4-ga Stainless 96 cm) Poly	11-ga Steel	
Blade Width (Scoop) Curb Guard Width	81" (206 cm)	92" (234 cm)	102" (259 cm)	
Blade Width (V-Pos) Curb Guard Width	88" (206 cm)	99" (251 cm)	107" (272 cm)	
Blade Width Curb Guard Width	98" (249 cm)	110" (279 cm)	120" (305 cm)	
D-Force	Optional			
Lift Cylinder	2" x 1 1/8" x 10"(5 cm x 3 cm 25 cm) 2 1/4" x 1 1/8" x 12' cm x 3 cm x 31 cn			
Lighting	SL3 L.E.D. with Ice Shield Technology			
Plow Shoes	Optional			
Plow Type		V-Plow		
Plowing Width @ 30 Degree Angle	85" (216 cm)	95" (241 cm)	104" (264 cm)	
Reinforcement Ribs	6 Vertical / 2 Diagonal	8 Vertical / 2	Diagonal	
SmartLock Cylinders	1 1/2" x 10" (4 cm x 25 cm)	2" x 10" (5 cm x 25 cm)	
Trip Mechanism		Dual-Trip		
Trip Springs	3 To	rsion Springs (Per Blade Half)		
Trip Springs (Moldboard)		4 Extension Springs		
Truck Applications	3/4 &	1 Ton	Medium Duty	
Vehicle		Truck		
Weight	868 lbs / 394 kg Steel 920 lbs / 417 kg Stainless 878 lbs / 398 kg Poly	925 lbs / 420 kg Steel 977 lbs / 433 kg Stainless 935 lbs / 424 kg Poly	1,205 lbs / 546.58 kg Steel	



- Patented Dual-Trip Design combines trip-edge and full moldboard trip technologies enhancing plow protection when striking hidden obstacles no matter the plows position.
- 1/2" x 6" long-lasting, durable base angle provides extended wear, with built-in curb guards and patented snow catcher.

XT PLOWS

Specifications	8'2" XT Steel Stainless Poly	9'2" XT Steel Stainless Poly		
Attachment System	SmartHitch2			
Blade Height	30" (76 cm) at center, 37" (95 cm at end)			
Blade Thickness	11-ga Steel 14-ga Stainless 0.375" (0.96 cm) Poly			
Blade Width (Scoop) Curb Guard Width	81" (206 cm) 92" (234 cm)			
Blade Width (V-Pos) Curb Guard Width	88" (206 cm)	99" (251 cm)		
Blade Width Curb Guard Width	98" (249 cm)	110" (279 cm)		
Cutting Edge	1/2" x 6" (1.3 cm x 15	cm) High Performance		
Lift Cylinder	2" x 1 1/8" x 10"(5 cm x 3 cm 25 cm)			
Lighting	SL3 L.E.D. with Ice Shield Technology			
Plow Shoes	Optional			
Plow Type	V-Plow			
Plowing Width @ 30 Degree Angle	85" (216 cm)	95" (241 cm)		
Reinforcement Ribs	6 Vertical / 2 Diagonal	8 Vertical / 2 Diagonal		
SmartLock Cylinders	1 1/2" x 10" (4	4 cm x 25 cm)		
Trip Mechanism	Full-	Trip		
Trip Springs	4			
Truck Applications	3/4 & 1 Ton			
Vehicle	Tru	ıck		
Weight	785 lbs / 356 kg Steel 823 lbs / 374 kg Stainless 795 lbs / 361 kg Poly	842 lbs / 382 kg Steel 882 lbs / 400 kg Stainless 852 lbs / 387 kg Poly		

- Full moldboard trip design helps prevent plow damage when an obstacle is encountered.
- 1/2" x 6" cutting edge is built from AR450 plate providing extended wear resistance, built-in curb guards, and patented snow catcher.



HTX V-BLADES & STRAIGHT BLADES

Specifications	7'6" HTX V-Plow Steel	7' HTX Straight Steel Stainless Poly	7'6" Straight Steel Stainless Poly
Attachment System		SmartHitch2	
Blade Height	32" (81 cm) at end, 25" (63 cm) at Center	26" (6	6 cm)
Blade Thickness	14-ga (0.19 cm) Mild Steel	14-ga (0.19 cm) Mild Steel 14-ga 304 Stainless 0.25" (0.64 cm) Poly	
Blade Width (Scoop) Curb Guard Width	74" (188 cm)	N	/A
Blade Width (V-Pos) Curb Guard Width	81" (206 cm)	N,	/A
Blade Width Curb Guard Width	90" (229 cm)	84" (213 cm)	90" (229 cm)
Cutting Edge	3/8" x 6" (1 cm x 15 cm)	1/4" x 6" (0.6 cm x 15 cm)	3/8" x 6" (1 cm x 15 cm)
D-Force	N/A Optional		
Lift Cylinder	1 3/4" x 1 1/8"x 10" (5 cm x 3 cm x 25 cm)		
Lighting	SL3 L.E.D. with Ice Shield Technology		
Plow Shoes	Optional		
Plow Type	V-Plow	Straigh	t-Blade
Plowing Width @ 30 Degree Angle	78" (198 cm)	73" (185 cm)	78" (198 cm)
Reinforcement Ribs	6 Vertical / 2 Diagonal	4 Vertical / 2 Diagonal	6 Vertical / 2 Diagonal
SmartLock Cylinders	1 1/4" x 8 1/4" (3 cm x 21 cm)	N	/A
Trip Mechanism		Full-Trip	
Trip Springs		2	
Truck Applications		1/2 Ton	
Vehicle		Truck	
Weight	490 lbs / 222.26 kg Steel	393 lbs / 178 kg Steel & Stainless 367 lbs / 166 kg Poly	440 lbs /200 kg Steel & Stainless 416 lbs /188 kg Poly



- Reinforced moldboard is built with diagonal cross-bracing and formed bottom channel increases rigidity.
- Built specifically for half-ton trucks, with business owners and homeowners in mind.

EXT PLOWS

Specifications	8' Retracted 10' Expanded Steel	
Attachment System	SmartHitch2	
Blade Height	30' (76 cm)	
Blade Thickness	11-ga Steel	
Blade Width (Extended)	120" (305 cm)	
Blade Width (Retracted)	96" (244 cm)	
Urethane Wing Cutting Edge	1/2" x 6" (1.3 cm x 15 cm) High Performance	
Lift Cylinder	2" x 1 1/8" x 10" (5 cm x 3 cm x 25 cm)	
Lighting	SL3 L.E.D. with Ice Shield Technology	
Plow Shoes	Optional	
Plow Type	Expandable Plow	
Plowing Width @ 30 Degree Angle	83" (211 cm)	
Reinforcement Ribs	9 Vertical	
Shock Absorber	1	
Trip Mechanism	Full-Trip	
Trip Springs	4	
Truck Applications	3/4 & 1 Ton	
Vehicle	Truck	
Weight	970 lbs / 440 kg Steel	
Wing Cylinders	1.5" x 1.1" x 12.75" (4cm x 3 cm x 32 cm)	

- Expandable, fully hydraulic, pitched-forward wings expand from 8' to 10' to cover more ground.
- Heavy-duty push frame and push frame attachment bar provide additional strength and reliability.



SUPER-DUTY TRIP-EDGE PLOWS

Specifications	7'6" Trip-Edge Steel	8' Trip-Edge Steel Stainless	9' Trip-Edge Steel Stainless	
Attachment System	SmartHitch2			
Angle Cylinders		1.5" x 10" (4cm x 25 cm)		
Blade Height		31" (79 cm)		
Blade Thickness	11-ga Steel	11-ga Steel 14	4-ga 304 Stainless	
Blade Width	90" (229 cm)	96" (244 cm)	108" (274 cm)	
Cutting Edge		1/2" x 6" (1.3 cm x 15 c	em)	
D-Force		Optional		
Lift Cylinder	2" x 1 1/8" x 10" (5 cm x 3 cm x 25 cm)			
Lighting	SL3 L.E.D. with Ice Shield Technology			
Plow Shoes	Cast-Iron			
Plow Type	Straight-Blade			
Plowing Width @ 30 Degree Angle	78" (198 cm) 83" (211 cm) 93 1/2" (238		93 1/2" (238 cm)	
Reinforcement Ribs	6 Vertical /	2 Diagonal	8 Vertical / 2 Diagonal	
Trip Mechanism		Trip-Edge		
Trip Springs		4		
Truck Applications		3/4 & 1 Ton		
Vehicle		Truck		
Weight	772 lbs / 350 kg Steel	788 lbs / 357 kg Steel 849 lbs / 385 kg Stainless	827 lbs / 375.12 kg Steel 897 lbs / 407 kg Stainless	



- Reinforced moldboard is built with diagonal cross-bracing and formed bottom channel increases rigidity.
- Built specifically for 3/4 & 1 ton trucks, with business owners and homeowners in mind.

SUPER-DUTY FULL-TRIP PLOWS

Specifications	7'6" Super-Duty Steel Poly	8' Super-Duty Steel Poly	8'6" Super-Duty Steel	9' Super-Duty Steel
Attachment System	SmartHitch2			
Angle Cylinders		1.5" x 10"	(4cm x 25 cm)	
Blade Height		29"	(74 cm)	
Blade Thickness	11-ga 0.375" (0.9	Steel 14 cm) Poly	11-ga	Steel
Blade Width	90" (229 cm)	96" (244 cm)	102" (259 cm)	108" (274 cm)
Cutting Edge		1/2" x 6" (1	.3 cm x 15 cm)	
D-Force		Ok	otional	
Lift Cylinder		2" x 1 1/8" x 10" (5	5 cm x 3 cm x 25 cm)	
Lighting	SL3 L.E.D. with Ice Shield Technology			
Plow Shoes		Ca	st-Iron	
Plow Type	Straight-Blade			
Plowing Width @ 30 Degree Angle	78" (198 cm) 83" (211 cm) 88" (224 cm) 93 1/2" (238 cm			
Reinforcement Ribs	7 Vertical / 2 Diagonal			
Shock Absorbers		1		
Trip Mechanism		Fu	III-Trip	
Trip Springs		4		
Truck Applications	3/4 & 1 Ton			
Vehicle		Т	ruck	
Weight	680 lbs / 308 kg Steel 706 lbs / 320 kg Poly	698 lbs / 317 kg Steel 722 lbs / 328 kg Poly	720 lbs / 337 kg Steel	742 lbs / 337 kg Steel

- Full moldboard trip design helps prevent plow damage when an obstacle is encountered.
- Blade shock absorbers stabilize and cushion the trip action.
- Cast-iron plow shoes extend the life of the cutting edge.



HEAVY-DUTY STRAIGHT-BLADES

Specifications	9' HD+ Steel	10' HD+ Steel	9' Heavy-Duty Steel (Limited Availability)	10' Heavy-Duty Steel (Limited Availability)
Attachment System	SmartHitch2			
Angle Cylinders		2" x 10" (5cm x 25cm)		
Blade Height		34.7	'5" (88.27 cm)	
Blade Thickness			7-ga Steel	
Blade Width	108" (274 cm)	120" (305 cm)	108" (274 cm)	120" (305 cm)
Cutting Edge		1/2" x 6'	' (1.3 cm x 15 cm)	
Lift Cylinder	2	1/4" x 1 1/8" x 12	" (5.7 cm x 3 cm x 30.4	48 cm)
Lighting	SL3 L.E.D. with Ice Shield Technology			
Plow Shoes		Cast-Iron		
Plow Type		St	raight-Blade	
Plowing Width @ 30 Degree Angle	94" (239 cm) 104" (264 cm) 94" (239 cm) 104" (26		104" (264 cm)	
Reinforcement Ribs	8 Vertical / 2 Diagonal			
Trip Mechanism			Full-Trip	
Trip Springs		6		
Truck Applications	Medium Duty			
Vehicle			Truck	
Weight	1,275 lbs / 566 kg Steel	1,350 lbs / 612 kg Steel	1,152 lbs / 523 kg Steel	1,205 lbs / 546 kg Steel



- Enhanced blade curl to decrease snow blowing over the blade and to increase visibility while plowing.
- Full moldboard trip design helps to prevent plow damage when an obstacle is encountered.

DRAG PRO

Specifications	Drag Pro 180Z	8' Drag Pro Fixed	8'-12' Drag Pro	8'-16' Drag Pro	
Blade Size	8'-16'	8'	8'- 12'	8'-16'	
Blade Width (Folded)	96" (244 cm)				
Blade Width (Extended)	192" (488 cm)	N/A	144" (366 cm)	192" (488 cm)	
Blade Height		24" (61 (cm)		
Blade Thickness		11-ga Steel			
Cutting Edge	1 1/4" x 6" (3 cm x 15 cm)				
Wing Cutting Edges	1 1/4" x 6" (3 cm x 15 cm) 1 1/2" x 6 (4 cm x 14 cm)				
D-Force		Standard			
Wing Cylinders	2 1/4" x 1 1/8 x 5 1/8" (6 cm x 3 cm 13 cm)	n N/A 2 1/4" x 1 1/8 x 5 1/8" (6 cm x 3 cm 13 cm)			
Plow Type		Rear Plo	ows		
Lift Cylinders	2 1/4	4" x 1 1/8 x 5 1/8" (6	3 cm x 3 cm 13 c	cm)	
Adjustable Raise/ Lower Valve	Standard				
Truck Applications	3/4 & 1 Ton				
Vehicle		Truck	<		
Weight	1,450 lbs w/hitch system / 657.7 kg	790 lbs / 358 kg	890 lbs / 404 kg	790 lbs / 358 kg	

- 2-Point attachment system designed for 3/4 and 1-ton trucks with access to a universal fifth-wheel rail system and a receiver hitch (180z only).
- No Shear Pins The hydraulic relief feature of the 180Z actively protects the wings and blades when in contact with an obstacle- in either forward or reverse (180z only).



FULL-SIZE UTV PLOWS

Specifications	6¹ UTV Straight Blade	6'6" UTV Steel	
Attachment System	RT3 (SmartHit	ch 2 Optional)	
Blade Height	22" (55.9 cm)	25" Inside - 30.5" Outside (64 cm - 77 cm)	
Blade Thickness	0.25" (0.64 cm) Poly	14-ga (0.19 cm) Mild Steel	
Blade Width (Straight) Curb Guard Width	722" (183 cm)	78" (198 cm) 80.25" (203.8 cm)	
Blade Width (Scoop) Curb Guard Width	N/A	66.5" (169 cm) 73.5" (186.7 cm)	
Blade Width (V-Pos) Curb Guard Width	N/A	68.75" (175 cm) 71.25" (180.9 cm)	
Controller	SmartT	ouch 2	
Cutting Edge	1/4" x 5" (0.064 cm x 13 cm) AR450		
Hydraulic Package	High-Performance (Comes off with Plow)		
Lighting	Optional L.E.D. UTV Headlight Kit		
Plow Shoes	Optional		
Paint Finish	SmartShield		
Plow Lifting & Angling	Hydr	aulic	
Plow Type	Straight Blade	V-Plow	
Plowing Width @ 30 Degree Angle	62 1/2" (159 cm) 72 3/8" (184 cm)		
Trip Mechanism	Full-	Trip	
Trip Return Springs		2	
Undercarriage	Sloped Profile (T	rail-Compatible)	
Vertical Support Ribs	4	6 Vertical, 2 Diagonal	
Vehicle	UT	V	
Weight	314 lbs / 142 kg	400 lbs / 181 kg	



Product Highlights

• Straight-blade and v-plow products are fully hydraulic to deliver maximum efficiency with no winches, cables or pulleys.

MID-SIZE ATV & UTV PLOWS

Specifications	4' ATV Straight Blade Poly	5' ATV/UTV Straight Blade Poly	5'6" ATV/UTV XT Steel	
Attachment System				
Blade Height	22" (55	5.9 cm)	18.375" Inside - 23.158" Outside (48 cm - 58.82 cm)	
Blade Thickness	0.25" (0.64	4 cm) Poly	14-ga (0.19 cm) Mild Steel	
Blade Width (Straight) Curb Guard Width	48" (121.9 cm)	60" (152.4 cm)	66" (168 cm) 68.75 (174.6 cm)	
Blade Width (Scoop) Curb Guard	N/A	N/A	55.8125" (149 cm) / 62.25"(158.1 cm)	
Blade Width (V-Pos) Curb Guard Width	N/A	N/A	58.5" (149 cm) 61" (154.9 cm)	
Controller	SmartTouch 2	SmartTouch 2 (U	TV) & Switch Box (ATV)	
Cutting Edge	1/4" x 4" (0.064 cm x 10.2 cm) Reversible (0.064 cm x 10.2 cm) AR450			
Hydraulic Package	High-Performance (Comes off with Plow)			
Plow Shoes	Optional			
Paint Finish		SmartShield		
Plow Lifting & Angling		Hydraulic		
Plow Type	Straigh	t Blade	V-Plow	
Plowing Width @ 30 Degree Angle	41 1/16" (104.3 cm)	52" (132.1 cm)	57 1/8" (145 cm)	
Trip Mechanism		Full-Trip		
Trip Return Springs	2			
Undercarriage		Low Profile		
Vertical Support Ribs	2	1	4 Vertical, 2 Diagonal	
Vehicle	ATV	A ⁻	TV/UTV	
Weight	170 lbs / 77 kg	190 lbs / 77 kg	245 lbs / 111 kg	

- Full moldboard trip design helps to prevent plow damage when an obstacle is encountered.
- Handlebar switch box controller is easy to mount and accessible for ATV handlebar (ATVs only).
- Reversible cutting edge offers extended wear resistance (straight blade only).



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SK-R BOX PLOWS

Specifications	6' SKR	8' SKR	10' SKR
Trip Mechanism	Rubber Edge		
Attachment	SAE J2513 Solid Mount		
Base Angle		N/A	
Width	79" (200 cm)	102.8" (261 cm)	126.8" (322 cm)
Cutting Edge		1 1/2" x 8" (3.8 cm x 20.3 c Reversible Rubber	m)
Moldboard Height		30" (76 cm)	
Moldboard Thickness	7-ga Steel		
Plow Type	Box Plow		
Vertical Supports	4		
Horizontal Support Pans	2		
Wing Thickness	0.31" (0.80 cm)		
Wing Dimensions	(30 3/8" x 38" (77 cm x 97 c	em)
Trip Springs	N/A		
Wing Shoes	3/4" AR400		
Vehicle	Skid-Steer		
Weight	860 lbs / 390 kg	970 lbs / 440 kg	1,078 lbs / 489 kg



- 1 1/2" x 8" Reversible rubber cutting edge protects surfaces and offers quieter plowing operations.
- Fixed attachment system allows easy attachment to the skid steer attachment plate
- Articulating, heavy-duty wing shoes maintain pavement contact on uneven surfaces and provide superior wear resistance.

SK BOX PLOWS

Specifications	8' SK	10' SK	12' SK	
Trip Mechanism	Trip	Segmented Trip-Edge		
Attachment	Universal Coupler			
Base Angle	0.5" x	3.5" x 3.5" (1.3 cm x 9 cm	x 9 cm)	
Width	100" (254 cm)	124" (315 cm)	148" (376 cm)	
Cutting Edge		1/2" x 6" (1.3 cm x 15 cm)	
Moldboard Height		30" (76 cm)		
Moldboard Thickness	11-ga Steel			
Plow Type		Box Plow		
Vertical Supports	6 8		10	
Horizontal Support Pans	1 Upper 3 Lower	3 Upper, 5 Lower	3 Upper 5 Lower	
Wing Thickness	0.25" (0.64 cm)			
Wing Dimensions	;	30 3/4" x 38" (78 cm x 97 c	em)	
Trip Springs	4 8		8	
Wing Shoes	1/2" AR400			
Vehicle	Skid-Steer			
Weight			1,245 lbs / 564.72 kg	

- 1/2" x 6" Durable steel cutting edge delivers outstanding resistance to impact and abrasion.
- Floating attachment system provides built-in float and pivot features that optimize plowing performance on uneven, rough surfaces.



BH & LDR BOX PLOWS

Specifications	12' BH	14' LDR	16' LDR
Trip Mechanism	Segmented Trip-Edge		
Attachment	Universal Bucket Receiver, 3" opening Binder Chain (Customer Supplied)		
Base Angle	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0.5" x 5.5" 30.94" (1.3 cm x 20 cm x 78.59 cm) AR400
Width	79" (200 cm)	102.8" (261 cm)	126.8" (322 cm)
Cutting Edge	1/2" x 6" (1.27 cm x 15.24 cm) AR400	3/4" x (1.9 cm x 1: Reversible	5.24 cm)
Moldboard Height	38" (97 cm)	49" (124.5 cm)	
Moldboard Thickness	11-ga Steel	7-ga Steel	
Plow Type	Box Plow		
Vertical Supports	12	15	
Horizontal Support Pans	5 Upper, 7 Lower	3 Upper, 3 Upp 3 Lower 3 Low	
Wing Thickness		0.38" (0.95 cm)	
Wing Dimensions	40" x 56" (102 cm x 142 cm)		
Wing Shoes	AR450		
Vehicle	Backhoe Loader		
Weight	Walaht		3,320 lbs / 1,506 kg



- High-efficiency moldboard features a 70-degree attack angle that "rolls" the snow and reduces resistance.
- Exclusive self-adjusting box wings automatically adjust to the contour of the pavement.
- segmented trip-edge design is engineered so each cutting edge segment trips individually.

ICE CONTROL EQUIPMENT

VBX HOPPER SPREADERS

Specifications	VBX 6500 Auger / Pintle Chain	VBX 8000 Auger / Pintle Chain	VBX 9000 Auger / Pintle Chain	VBX 3000 Auger (UTV)
Capacity	1.5 cu yd (1.15 cu m)	2 cu yd (1.53 cu m)	3 cu yd (2.3 cu m)	12 cu ft (0.34 cu m)
Control	Dual Variable Speed Control			
Display Type	LCD Display Controller			
Feed Motor	3/4 HP SS Feed Motor			1/4 HP SS Feed Motor
Gearbox	Auger Planetary Wo	rm 91.6:1 Pintle Chain Pl	anetary Worm 137:1	Worm 40:1
Hopper Construction		3/16" (0.5 cm) Dou	ıble Wall Poly Hopper	
Hopper Cover		VCP Tarp w/ Ir	itegral Tie-Downs	
Hopper Height	38" (96.52 cm)	38" (96.52 cm)	49" (124.46 cm)	28" (71.12 cm)
Hopper Length	107" (272 cm)	96" (244 cm)	107" (272 cm)	33.5" (85 cm)
Hopper Width		48" (121.92 cm)		50" (127 cm)
Inverted V Baffle	Stan	dard (Auger) Optional (F	Pintle)	Standard (Auger)
Lighting	Dual 55 Watt Halogen Variable Work Lights (Standard) Single 55 (Standard) Dual L.E.D. Work Lights (Opt.)			Single 55 Watt Halogen (Standard), Single L.E.D Work Light (Optional)
Conveying Method	6" (15 cm) OD x 9" (23 cm) (Auger) 14" (26 cm) Wide (Pintle)			Shaftless Auger 4" OD (10 cm) x 4" (10 cm) Pitch
Max Feed Rate	2.3 cu ft (0.06 cu m) per minute (Auger) 4 cu ft (0.11 cu m) per minute (Pintle)			0.8 cy ft (0.02 cu m) per minute
Min Bed Length	66" (168 cm)	78" (198 cm)	96" (243.8 cm)	33.5" (85 cm)
Spinner	14.5" (14.5" (36.8 cm) Diameter Poly Spinner		
Spinner Assembly	Easily Remove/Swing Out & Height Adjustable		Easily Removable	
Gearmotor		1/8 HP Spinner Gearmot	or (Located Above Spinne	r)
Overall Length	93.5" (237 cm)	115" (292 cm)	122" (309 cm)	52" (132 cm)
Spreading Width	2'-40' (0.6 m - 12 m) Dry Free-Flowing Material			
Trough	11-ga Stainless		14-ga Stainless	
Vehicle Application	3/4 & 1 Ton 15,000+ GVWR		1,000 lbs	
Vibrator	Standard - Dual Variable (Auger) Optional (Pintle)			Standard (Single Vibrator)
Weight	550 lbs / 249 kg (Auger) 600 lbs / 272 kg (Pintle)			230 lbs / 104 kg



- Corrosion-resistant poly hopper with 1.5, 2 & 3 cubic yards of capacity.
- Pintle chain or auger feed system available allowing you to choose best system for your needs.
- · Stainless steel motor with planetary drive worm gear box
- Fully adjustable urethane spinner with sealed motor compartment for durability and maximum adjustability and spreading efficiency.

EXACT PATH

Specifications	Exact Path 2.5	Exact Path 6.0	
Capacity Volume	2.5 cu ft (0.07 cu m)	6.0 cu ft (0.17 cu m)	
Empty Weight	150 lbs (68 kg)	175 lbs (79.4 kg)	
Full Weight	375 lbs (@ 90 lb/cu ft)	715 lbs (@90 lb/cu ft)	
Overall Depth	13 5/8" (35 cm)	16 1/2" (42 cm)	
Overall Height	21 3/4 (55 cm) Cover Installed	29 3/4" (76 cm) Cover Installed	
Overall Width	47 3/8" ((120 cm)	
Hopper Length	12 1/8" (31 cm)	16" (41 cm)	
Hopper Width	39 3/8" (100 cm)		
Spreading Width	40" (102 cm)		
Controller	Variable	Speed	
Feed Gate	8-Position	Adjustable	
Feed Drum	Stainles	ss Steel	
Feed Baffle	Poly		
Hopper Construction	Stainless Steel		
Motor	1/4 HP / 12-Volt DC		
Attachments	2" Receiver, 3-Point, UTV Bed Mount		
Top Screen with Bag Splitter	Standard; Stainless Steel		
Cover Construction	Standard Poly		
Gear Box Ratiio	137.25:1 Right Angle Worm & Spur		
Vehicle	UTV	Tractor	
Min. Bed capacity	500 lbs (226.8 kg) 1,000 lbs (453.6 kg)		

- 8-Position adjustable feed gate allow control to the material dispense rate.
- Stainless steel hopper and frame construction are made to outlast elements.
- Solid poly hopper cover with flexible draw latch protects against weather and is made to last.
- Variable speed control comes standard on all Exact Path spreaders.



TGS TAILGATE SPREADERS

Specifications	TGS 300	TGS 600	TGS 800	TGS 1100
Adjustable deflector	Standard			
Capacity	3 cu yd (0.08 cu m)	6 cu yd (0.2 cu m)	8 cu yd (0.2 cu m)	11 cu yd (0.3 cu m)
Control	Variable S	Speed Control w/ Blas	t Feature & Overload F	Protection
Display Type	S	ingle Variable Speed	L.E.D. Digital Controlle	er
Feed Motor	N/	′A	1/4 HP Feed Motor	N/A
Hopper Construction		Polyet	hylene	
Hopper Cover		Solid	Poly	
Hopper Length	20.25" (51.5 cm)	21.5" (54.6 cm)	22" (55.9 cm)	20.5" (52.7 cm)
Hopper Width	48" (121.92 cm)	38" (96.52 cm)	36" (1.44 cm)	44" (111.76 cm)
Hopper Tie-Down Kit	Mount/Tie-Down Kit Sold Separately			
Receiver Hitch	1 1/4" & 2", Class 2+ Class 3 or 4 Class 4			
Spinner	12" (31 cm) Diameter Poly Spinner			
Spinner Assembly	N/A			
Gearmotor		High-Torque	e/12-Volt DC	
Overall Length	15" (38 cm)	21" (53 cm)	21" (53 cm)	24" (61 cm)
Spreading Width	4' - 30' (1 m - 9 m)			
Top Screen	Standard Standard, with bag Opener			
Vehicle Application	1/2 Ton 3/4 & 1 Ton			
Vibrator	Not Recommended	Not Recommended Optional		
Weight	70 lbs / 31 kg Plus Mount	101 lbs / 46 kg Plus Mount	220 lbs / 160 kg Plus Mount	152 lbs / 69 kg Plus Mount



- Low-profile poly hopper design provides better visibility.
- Variable speed control with L.E.D digital display is equipped with blast feature and overload protection.
- Adjustable feed gate allows you to adjust the material discharge amount. (Optional on TGS 300. TGS 300 includes Material Saver System.)

QUICKCUBE

Specifications	QuickCube
Cube Height	38" (97 cm)
Cube Length	38" (97 cm)
Cube Width	46" (117 cm)
Cube Weight (Empty)	100 lbs (45 kg)
Cube Construction	Gray HDPE (High-Density Polyethylene)
Cover Construction	Gray HDPE (High-Density Polyethylene)
Spreader Weight	420 lbs (191 kg)
Spreader Construction	High-Strength Steel
Fork Construction	AR400 & High-Strength Steel
Spreading Width	2' - 40' (0.6 m - 12.2 m)
Max Feed Rate	2 cu ft (0.06 cu m) per Minute
Hydraulic Motor	3,010 inlb Torque max, 600 rpm max
Flow Control Block	Standard - Adjustable
Control	Skid Steer Auxiliary Controls
Hydraulic Coupler Type/Size	Standard -10 JIC & ORB, Parker 387, ISO 18752-DC
Hydraulic Hose Type/Size	-08 & -10 & ORB, Parker 387, ISO 18752-DC
Adjustable Deflector	Standard
Cube Capacity	1/2 cu yd (0.38 cu m)
Spinner	14.25" (36.2 cm) Diameter Stainless Steel
Feed Mechanism	Internal Auger with Material Saving Brush

- Improve response time by staging a skid steer and QuickCube system at the job site for lightning fast response time.
- · Reduce fuel costs and truck wear and tear by diminishing the transportation of salt and deicing materials.
- Weather-resistant, stackable design holds around 1,000 lbs of salt.



FORGE HOPPER SPREADERS

Limited Availability

Specifications	FORGE 1.0 Auger / Pintle Chain	FORGE 1.5 Auger / Pintle Chain	FORGE 2.0 XL Auger / Pintle Chain		
Capacity	1 cu yd (0.076 cu m)	1.5 cu yd (1.15 cu m)	2 cu yd (1.53 cu m)		
Control	Dual Variable Speed Control				
Display Type	LED Digital Display Controller				
Feed Motor	3/4 HP SS Feed Motor				
Gearbox		Planetary Worm 137:1			
Hopper Construction		14-ga Stainless			
Hopper Cover		Optional			
Hopper Height	33" (83.82 cm)	33" (83.82 cm)	33" (83.82 cm) Auger 36" (91.44 cm)		
Hopper Length	49.5" (126 cm)	70" (177.8 cm)	96" (244 cm)		
Hopper Width	48" (121.92 cm)				
Inverted V Baffle	Standard (Auger) Optional (Pintle)				
Lighting	Dual 55 Watt Halogen Variable Work Lights (Standard) Dual L.E.D. Work Lights (Opt.)				
Conveying Method	6" (15 cm) OD x 9" (23 cm) (Auger) 14" (26 cm) Wide (Pintle)				
Max Feed Rate	2.3 cu ft (0.06 cu m) per minute (Auger) 4 cu ft (0.11 cu m) per minute (Pintle)				
Min Bed Length	66" (168 cm) 78" (198 cm)		96" (243.8 cm)		
Spinner	14.5" (36.8 cm) Diameter Poly Spinner				
Spinner Assembly	Easily Remove/Swing Out				
Gearmotor		1/8 HP Spinner Gearmotor			
Overall Length	78" (198 cm)	98" (249 cm)	124" (315 cm)		
Spreading Width	2'-40' (0.6 m - 12 m) Dry Free-Flowing Material				
Trough	11-ga Stainless				
Vehicle Application	1/2 Ton 3/4 & 1 Ton				
Vibrator	Standard - 9	Single Variable (Auger) Optic	onal (Pintle)		
Weight	775 lbs / 351 kg (Auger) 825 lbs / 374.2 kg (Pintle)	700 lbs / 318 kg (Auger) 750 lbs / 340 kg (Pintle)	775 lbs / 351.5 kg (Auger) 825 lbs / 374.2 kg (Pintle)		



- Material feed system features a heavy-duty pintle chain or powder-coated auger for long life and durability.
- Stainless steel hopper is built to outlast the elements.

GENESIS SERIES

VSI by BOSS Snowplow

Genesis Sprayer Models					
Specifications	Genesis 110E	Genesis PBE Power Bundle E	Genesis 305E	Genesis 500E	
Boom Type	48" Single Lane Boom	8	34" Single Lane Boom		
Capacity	110 Gal (416 L)	280-300 Gal (1,060 L - 1,136 L)	305 Gal (1,155 L)	500 Gal (1,893 L)	
Construction		Powder Coated Mild Steel			
Fuel	Electric				
Height	44" (111.76 cm)	44" (111.76 cm) 46" (116.84 cm) 43" (109.22 cm) 50" (127 cm)			
Hose Reel	50' (15 m) Rewind				
Length	50" (127 cm)	25" (63.5 cm)	74" (188 cm)	102" (259 cm)	
Pump		12V Diaphragm			
Weight Empty	290 lbs / 132 kg 314 lbs / 142 kg 633 lbs / 287 kg 853 lbs / 387 kg			853 lbs / 387 kg	
Weight Full	1,454 lbs / 660 kg	N/A	3,773 lbs / 1,712 kg	6,003 lbs / 2,723 kg	
Width	48" (121.92 cm)	46" (116. 84 cm)	61" (154.94 cm)	60" (152.40 cm)	
Coverage Area*	1.4 Acres*	Variable	3.8 Acres*	6.3 Acres*	

Specifications	Genesis Push Pal
Capacity	5 Gal (18.2 L)
Construction	Stainless Steel
Fuel	Electric
Dimensions (L x W x H)	17" x 21" x 49" (43 x 53.334 x 124.46 cm)
Boom Type	11" Boom
Weight Empty	65 lbs / 29.5 kg)
Weight Full	115 lbs / 52 kg)
Coverage Area*	0.0625 Acres**

*Based on an 80 gallons per acre application rate. | **Equivalent to 27,225 linear feet of sidewalk (4 feet wide)

- Sprayers include 48" pile driver boom for hard to reach places and an electric powered system that connects directly to your vehicles battery.
- Push Pal includes an easy-swap jug system and spray wand to de-ice with ease and a handle folds down for efficient transport.



GENESIS SERIES

VSI by BOSS Snowplow

Specifications	Genesis Sidewalk Slayer Model
Capacity	200 Gal (757 L)
Construction	Powder Coated Mild Steel
Fuel	Electric
Height	41" (104.14 cm)
Hose Reel	50' (15 m) Rewind)
Length	72" (183 cm)
Pump	12V Diaphragm
Weight Empty	502 lbs / 220 kg
Weight Full	2,562 lbs / 1,162 kg
Width	46" (116.84 cm)
Coverage Area*	2.5 Acres**

^{*}Based on an 80 gallons per acre application rate. | **Equivalent to 27,225 linear feet of sidewalk (4 feet wide)

Specifications	Genesis Brine Buddy Model
Capacity	280 - 300 Gal (1,060 L - 1,136 L)
Construction	Stainless Steel
Fuel	Electric
Height	41" (104.13 cm)
Length	76" (193 cm)
Salinity Reader	Standard
Pump	110V Centrifugal
Weight Empty	300 lbs / 136 kg
Weight Full	3,100 lbs / 1,406 kg
Width	42" (106.68 cm)
Est. Gal Per Hour	900 - 1,000



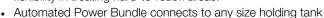
- Sidewalk Slayer includes 50' spring rewind hose reel to quickly and easily spray sidewalks and entryways.
- Brine buddy makes up to 1,000 gallons of brine per hour with a built-in electronic salinity indicator letting you know when a batch is ready for use.

LEGACY SERIES

VSI by BOSS Snowplow

Legacy Sprayer Models									
Specifications	Legacy 305	Legacy 500	Legacy 750	Legacy 1000	Legacy 1600	Automated Power Bundle			
Battery	Standard								
Boom Type	84" 3 Lane Boom								
Capacity	305 Gal (1,155 L)	500 Gal (1,893 L)	750 Gal (2,839 L)	1,000 Gal (3,785 L)	1,600 Gal (6,057 L)	1,600 Gal (6,057 L)			
Construction	Stainless Steel								
Fuel	Gasoline								
Height	43" (109.22 cm)	50" (127 cm)	57" (144.78 cm)	67" (170.18 cm)	63" (160.02 cm)	46" (116.84 cm)			
Hose Reel	100' (30 m) Electric								
Length	74" (188 cm)	102" (259 cm)	108" (274 cm)	110" (279 cm)	156" (396 cm)	25" (63.5 cm)			
Lights	Standard - Work & Strobe Lights								
Pump	Banjo								
Weight Empty	843 lbs / 382 kg	966 lbs / 438 kg	1,127 lbs / 511 kg	1,200 lbs / 544 kg	2,122 lbs / 963 kg	432 lbs / 196 kg			
Weight Full	4,070 lbs / 1,846 kg	6,256 lbs 2,838 kg	9,062 lbs / 4,110 kg	11,780 lbs / 5,343 kg	19,050 lbs / 8,641 kg	N/A			
Width	61" (154.94 cm)	60" (162.40)	70" (177.80 cm)	80" (203.20 cm)	74" (187.96 cm)	48" (121.92 cm)			
Coverage Area	3.8 Acres	6.3 Acres	9.4 Acres	12.5 Acres	20.0 Acres	Variable			

- GPS rate-control monitors adjust brine flow based on your vehicle's speed.
- Smartphone Connection to control all sprayers from the palm of your hand.
- Self-Fill and Pump Out allows you to fill from tanks without a loading pump
- 100' Electronic Hose Reel for easier pullout and retraction of hose and more flexibility in treating hard-to-reach areas.





LEGACY SERIES

VSI by BOSS Snowplow

Specifications	Legacy Sidewalk Slayer Model				
Capacity	200 Gal (757 L)				
Construction	Stainless Steel				
Fuel	Gasoline				
Height	32" (81.28 cm)				
Hose Reel	100' (30 m) Electric				
Length	72" (183 cm)				
Pump	Banjo				
Weight Empty	638 lbs / 289 kg				
Weight Full	2,754 lbs / 1,249 kg				
Width	47" (119.38 cm)				
Coverage Area*	2.5 Acres**				

^{*}Based on an 80 gallons per acre application rate. | **Equivalent to 27,225 linear feet of sidewalk (4 feet wide)

Specifications	Legacy Brine Maker				
Capacity	650 - 700 gal (2,461 L - 2,660 L)				
Construction	Stainless Steel				
Fuel	Electric				
Height	76" (193 cm)				
Length	86" (218 cm)				
Salinity Reader	Standard				
Pump	220V Centrifugal				
Weight Empty	2,100 lbs / 953 kg				
Weight Full	12,000 lbs / 5,443 kg				
Width	98" (248.93 cm)				
Est. Gal Per Hour	r 2,500 - 3,500				



- Sidewalk Slayer includes a 100' Electronic Hose Reel pulls out and retracts easily, making treating entryways, sidewalks, hard-to-reach areas and stairways a breeze
- Brine maker includes built-In electronic salinity Indicator confirms when a batch is ready to be pumped into your tank.

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