

**SIDEWALK VEHICLE
PRODUCT SPECIFICATIONS**



TABLE OF CONTENTS

SIDEWALK VEHICLE EQUIPMENT

SR MAG	1
SNOWRATOR	2

SNOW REMOVAL IMPLEMENTS

V-XT	4
4' STRAIGHT BLADE	4
5' STRAIGHT BLADE	4
48" BROOM	5
48" SNOW THROWER	5

ICE CONTROL ATTACHMENTS

TGS85	6
EXACT PATH 1.5	7

SR MAG

Specifications	SR MAG	Specifications	SR MAG
12-Volt Charging Port	Yes	Fuel	Gasoline
4X4	Yes	Fuel Capacity	8 Gal. / 30.2 L / 32 Qt.
Approach Angle	47 Degrees	Ground Clearance	6" (15.24 cm)
Available Attachments	4' Straight Blade	Height	52" (132.08 cm)
	5' Straight Blade	High-Flow Hydraulics	Yes
	48" Broom	High-Flow Hydraulics (QDC)	Yes
	Bucket Mount	High-Flow Relief Pressure	2700 psi
	Exact Path 1.5	Keyed Power	Yes
	48" Snow Thrower	Length	60" (152.cm)
	TGS85	Lift Height Angle	25 Degrees
	4'2" XT	Low-Flow Circuits	2
Battery Cold Cranking Amps	690 Amps	Low-Flow Hydraulics (QDC)	Yes
Break-Over Angle	57.6 Degrees	Low-Flow Rate	2.4 gpm
Charging System	50 Amps	Lumens Per Light	1200
Chassis	Stainless Steel	Lumens Total	3600
Cooling System	Air Cooled	On-Board Diagnostics	Yes
Cup Holder	Yes	Operator Warming Function	Yes
Departure Angle	28.72 Degrees	Rear Lights	1 Standard
Displacement	26.5 HP	Speed Forward	8 mph
Down Pressure Angle	17.5 Degrees	Speed Reverse	5 mph
Electric Start	Yes	Tires	18" x 8.5" x 10"
Electronic Throttle Body	Yes	Turning Radius	Zero Turn
Engine Manufacturer	Kohler	Type	Skid-Steer
Engine Type	EFI	Weight	1,046 lbs / 474.45 kg
Foldable Operator Platform	Yes	Wheelbase	26.5" (67.31 cm)
Front Lights	2 Standard	Width	39.24" (99.67 cm)

Product Highlights

- Increases productivity with a fleet of optional attachments.
- Operator comforts include venting system directing heat to hands, legs, and feet. with an oversized cupholder.
- 4WD powers 8 mph forward and 5 mph in reverse.



Scan to View Product

SNOWRATOR

Specifications	Snowrator	Specifications	Snowrator
12-Volt Charging Port	No	Fuel Capacity	1.85 Gal. / 7.0 L / 7.4 Qt.
4X4	Yes	Ground Clearance	5.17" (13.13 cm)
Approach Angle	21.5 Degrees	Height	55.5" (140.97 cm)
Available Attachments	20 Gal. Brine Tank	High-Flow Hydraulics	No
	4' Straight Blade	High-Flow Hydraulics (QDC)	No
	Bucket Mount	Keyed Power	No
	Exact Path 1.5	Length	77.31" (196.37 cm)
	TGS85	Lift Height Angle	25 Degrees
Battery Cold Cranking Amps	350 Amps	Low-Flow Circuits	2
Break-Over Angle	71.7 Degrees	Low-Flow Hydraulics (QDC)	No
Charging System	17 Amps	Lumens Per Light	1400
Chassis	Stainless Steel	Lumens Total	4200
Cooling System	Air Cooled	On-Board Diagnostics	No
Cup Holder	No	Operator Warning Function	No
Departure Angle	21.8 Degrees	Rear Lights	1 Standard
Displacement	14 HP	Speed Forward	5 mph
Down Pressure Angle	15.3 Degrees	Speed Reverse	3 mph
Electric Start	Yes	Tires	18" x 8.5" x 10"
Electronic Throttle Body	No	Turning Radius	Zero Turn
Engine Manufacturer	Kohler	Type	Skid-Steer
Engine Type	Carburetor	Weight	827 lbs / 375.12 kg
Foldable Operator Platform	No	Wheelbase	24.5" (62.2 cm)
Front Lights	2 Standard	Width	38.5" (97.79 cm)
Fuel	Gasoline		

Product Highlights

- 4' Hydraulic Straight Blade Snowplow with 20" polyethylene skin improves reliability and maximizes productivity.
- 20-Gallon Anti-Icing Brine System quickly and efficiently controls surface area ice.



Scan to View Product

**SIDEWALK VEHICLE
ATTACHMENTS & IMPLEMENTS**

SNOW REMOVAL IMPLEMENTS

SR MAG 4'2" XT V-Plow

Specifications	XT SNR24023
Height, Center	21.5" (54.6 cm)
Height, Outside	26.25" (66.7 cm)
Weight, Created for Shipping	289 lbs / 131 kg
Blade Width (Straight) Curb Guard	52" (132 cm)
Blade Width (Scoop) Curb Guard	49" (121.9 cm)
Blade Width (V-Pos) Curb Guard	46.625" (119.4 cm)
Plowing Width @ 30 Deg. Angle	48" (121.9 cm)
Wing Cylinders	Dual Acting, Simultaneous & Independent Hydraulic Wing Control

Product Highlights

- 4'2" V-blade with a 1/4" AR450 cutting edge, snow catcher, & curb guard.
- Reinforced push frame, dual acting cylinders for back-dragging.
- Simultaneous & independent hydraulic wing control



Scan to View

SR MAG 4' Straight Blade

Specifications	4' Straight Blade SNR24024
Height, Center	20" (50.8 cm)
Weight	129 lbs / 58.51 kg
Width @ 22.5 Degree Angle	44.475" (112.7 cm)
Blade Width (Straight)	48" (121.9 cm)

Product Highlights

- 4' Straight Blade with a 1/4" AR450 cutting edge.
- Increase your plowing capacity by adding blade extensions or box wings.



Scan to View

SR MAG 5' Straight Blade

Specifications	5' Straight Blade SNR24025
Height, Center	20" (50.8 cm)
Weight	139 lbs / 63 kg
Width @ 22.5 Degree Angle	55.5" (141 cm)
Blade Width (Straight)	60" (152.5 cm)

Product Highlights

- 5' Straight Blade with a 1/4" AR450 cutting edge.
- Increase your plowing capacity by adding blade extensions or box wings.



Scan to View

SNOW REMOVAL IMPLEMENTS

SR MAG 48" Broom

Specifications	48" Broom BRX25175
Caster Wheels	2, Adjustable Height
Overall Width, @ 22.5 Degree Angle	54.25" (137.8 cm)
Overall Width, Straight	53.25" (135.3 cm)
Weight, Created for Shipping	376 lbs / 170.6 kg
Working Width, @ 22.5 Degree Angle	40" (101.6 cm)
Working Width, Straight	48" (121.9 cm)



Scan to View

Product Highlights

- 48" broom with durable bristles is optimized for lighter weight, balance, & wear resistance for any job.
- Feature forward and reverse capability to pull snow from desired areas.
- Adjustable casters for optimal bristle life.

SR MAG 48" Snow Thrower

Specifications	48" Snow Thrower
Auger Diameter	14" (35.6 cm)
Chute Deflector	Hydraulic
Chute Rotation	Hydraulic, 210 Degrees
Height	47" - 51" (119.3 cm - 129.5 cm) Depending on Tilt Position
Impeller (Fan) Diameter	18" (45.7 cm)
Overall Width	48" (121.9 cm)
Shear Pins/Bolts	Not Required, Hydraulic Relief Valve Protection
Snow Cut Depth	26" (66 cm)
Throwing Distance	2' - 40' (0.6 m - 12.2 m)
Weight, Created For Shipping	450 lbs / 204 kg



Scan to View

Product Highlights

- Dual hydraulic motors power 48" auger and 18" impeller.
- Hydraulically powered to throw snow 2' - 35' with 210 degrees of shoot rotation.

ICE CONTROL ATTACHMENTS

Tailgate Spreader | TGS 85

Specifications	TGS85
Adjustable deflector	Standard
Capacity	0.85 cu ft (0.02 cu m)
Control	Variable Speed Control w/ Blast Feature & Overload Protection
Display Type	Single Variable Speed L.E.D Digital Controller
Feed Mechanism	Internal Auger w/ Adjustable Feed Gate
Hopper Construction	Polyethylene
Hopper Cover	Solid Poly
Hopper Length	20.25" (51.5 cm)
Hopper Width	12.5" (32 cm)
Spinner	10" (25.4 cm) Diameter Bi Directional Poly Spinner Disk
Max Feed Rate	0.5 cu ft (0.01 cu m) per Minute
Gearmotor	High-Torque/12-Volt DC
Spreading Width	1' - 30' (1 m - 9 m)
Top Screen	Standard
Vehicle Application	Snowrator & SR MAG
Weight	50 lbs / 22.7 kg Plus Mount

Product Highlights

- Quick attach/ detach poly broadcast spreader.
- Mounts to the back of the vehicle for easy filling and can accommodate up to 50 lbs. of de-icing material.
- Equipped with 1/8 horsepower motor and stainless-steel hardware.



Scan to View

ICE CONTROL ATTACHMENTS

Exact Path Drop Spreader 1.5

Specifications	Exact Path 1.5
Capacity	1.5 cu ft (0.04 cu m)
Empty Weight	106 lbs / 48.08 kg
Full Weight	250 lbs / 113.4 kg
Overall Length	16" (40.64 cm)
Overall Height	17.75" (45.08 cm)
Overall Width	38.38" (100.01 cm)
Hopper Length	12.75" (32.79 cm)
Hopper Width	31.38" (79.69 cm)
Spreading Width	34" (86.36 cm)
Display Type	Single Variable Speed L.E.D Digital Controller
Feed Gate	8-Way Adjustable
Feed Drum	Stainless Steel
Feed Baffle	Poly
Feed Mechanism	Drum
Motor	12-Volt
Top Screen	Standard, with Bag Opener
Drum Guard / Bed Shield	Stainless Steel
Vehicle	Snowrator & SR MAG

Product Highlights

- 1.5 cubic foot drop spreader with a bag splitter for easy loading.
- No salt deflector is needed. The lift group design allows for direct material flow to the working area.
- Improved installation time.



Scan to View

BOSSPLOW.COM

BOSS Products 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 herein.