

WESTERN ICE CONTROL EQUIPMENT



FINISH THE JOB RIGHT

When it comes to ice control, there's no room for error. No time for down time. And no excuses. Because your reputation is only as good as your last job. Our full line of best-in-class stainless steel and poly hopper spreaders, single- and dual-stage tailgates, wireless tailgates and walk-behind spreaders are engineered to give you precise control, spread material more evenly, maximize efficiency and minimize waste. Long-lasting, reliable ice-control performance, right down to the pavement.

Stake your reputation on it.

- 04 | Striker™ Stainless Steel Hopper Spreader
- 06 | Tornado™ Hopper Spreader
- 08 | Tornado LT™ Hopper Spreader
- 10 | PRO-FLO™ 525 Tailgate Spreader
- 10 | PRO-FLO™ 900 Tailgate Spreader
- 12 | Low Profile 500, 1000 & 2500 Tailgate Spreaders
- 14 | LOW-PRO 300W Wireless Electric Tailgate Spreader
- 15 | WB-100B & WB-160D Walk-Behind Spreaders
- 16 | Specifications
- 17 | Parts & Accessories





Striker

STRIKE WHILE THE PAVEMENT IS COLD

Minimize waste and maximize profits with the new WESTERN® Striker™ stainless steel hopper spreader. Optimize material distribution with the innovative chute design and protect nearby surroundings with the unique circular shutter deflector. Ultra-durable and loaded with the latest in snow and ice control technology, the Striker hopper spreader raises the bar for commercial de-icing performance.





SIX SIZE OPTIONS WITH STANDARD FEATURES

Choose from:
7' 1.5 cu yd, 8' 2.0 cu yd,
9' 3.0 cu yd, 9' 4.5 cu yd,
10' 4.5 cu yd, 10' 6.0 cu yd.
All come standard with a top
screen kit, inverted V and ratchet
straps, two rear dump buttons*
and rear work light button*.

DUAL ELECTRIC MOTORS

Two instant-start,12-volt electric motors provide quiet, reliable and independent control of the conveyor and spinner mechanisms. The spinner motor is sealed inside a weather resistant housing. Gas and hydraulic options also available.



VARIABLE SPEED CONTROL*

Enhanced dual variable-speed control lets you precisely match material delivery and spread patterns to conditions. Four standard accessory buttons and a dedicated blast button provide optimum in-cab efficiency. Features easy-to-read LEDs and digital self-diagnostics, all in a user-friendly compact size.



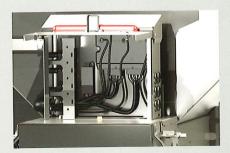
INNOVATIVE CHUTE DESIGN

Reduce material waste with this innovative chute design that delivers material to the areas of the spinner that cast it out and away from the truck, instead of back onto your bumper.



CIRCULAR SHUTTER DEFLECTOR

Maximize material control and protect surroundings with the easy-to-adjust shutter deflector.



ACCESSORY HUB*

Conveniently connect accessories directly into the hub mounted in the back of the hopper, without having to run additional wires to the front of the truck.



ADJUSTABLE DROP CHUTE

The adjustable drop chute ensures optimum spreading height for pickup, dump body and flatbed applications. Standard on the 9' and 10' models. Chute extension required for the 7' and 8' models.



DUAL SWING CHUTE DESIGN

The dual swing chute opens from either side to provide easy access for maintenance or material unloading. Two dump buttons* run the conveyor for easy clean-out.

CONVEYOR

One of the widest in the industry, the corrosion-resistant 16½" stainless steel conveyor moves more material consistently to help reduce bridging.

OPTIONAL ACCESSORIES

- License Plate Kit
- Work Light Kit
- Strobe Light
- Vibrator Kit
- Tie-Down Chain Kit
- 6" Side Extensions



Ornado

ADVANCED ICE CONTROL

For unstoppable, CONTRACTOR GRADE® ice control performance, turn to the WESTERN® Tornado™ hopper spreader. Designed to handle a wide range of de-icing materials, the rugged, corrosion-free, one-piece poly hopper is built to provide years of trouble-free performance.





ONE-PIECE POLY CONSTRUCTION

The one-piece, double-walled poly hopper body and stainless steel bottom sill provide a long, corrosion-free life.

Available in three sizes: 7' 1.5 cu yd, 8' 1.8 cu yd, 8' 2.5 cu yd



VARIABLE SPEED CONTROL

Dual variable-speed control with a dedicated blast button allows you to precisely match material delivery and spread pattern to conditions.



DUAL ELECTRIC MOTORS

Two instant-start, 12-volt electric motors provide quiet, reliable and independent control over the conveyor and spinner mechanisms. The spinner motor is sealed inside a weather-resistant housing.



STEEL PINTLE CHAIN CONVEYOR

One of the widest in the industry, the corrosion-resistant 16½" stainless steel conveyor moves more material consistently to help reduce bridging.

STANDARD TOP SCREEN

Helps break up large chunks of de-icing material during loading to help prevent clogging and bridging.

OTHER STANDARD FEATURES

- Built-in tie-down loops
- Chute housing with molded alternate license plate area
- Accessory wire for optional work light



TWO-PIECE POLY HOPPER COVER

The overlapping poly covers shield material from the elements, seal out moisture and protect the truck from overflow during loading.



EASILY REMOVABLE

With chute removed, the unit stands on end to save storage space during the off-season.



ADJUSTABLE CHUTE

The height of the entire assembly can be adjusted to two different positions, for use on both pickup and flatbed trucks, and can be easily removed for off-season storage.



ADJUSTABLE FEED GATE

An adjustable feed gate helps control material flow to the discharge chute.



Tornado LT

BIG JOBS COME IN SMALL PACKAGES

Designed to fit in the bed of a UTV or pickup truck, the WESTERN® Tornado LT™ 0.5 cubic yard poly hopper spreader is ready when a customer calls. The Tornado LT spreader has a 3" diameter auger feed system and a 2" steel spinner for spreading all types of de-icing materials. Top spreader performance in a sturdy, compact package to get your job done right.



Tornago LT

DUAL ELECTRIC MOTORS

Two instant-start, 12-volt electric motors provide independent control over the auger and spinner mechanisms. The spinner motor is sealed inside a weather-resistant housing, protecting it from corrosion.



VIBRATING INVERTED V

A standard 12-volt vibrator is directly connected to the inverted V, providing maximum agitation to help break up clumps and ensure the smooth flow of material.



STANDARD TOP SCREEN

Helps break up large chunks of de-icing material during loading to help prevent clogging and bridging during operation.

ONE-PIECE POLY HOPPER

This one-piece poly hopper body is supported by a power-coated steel frame for structural integrity and low-maintenace life-long performance.

FITTED TARP COVER

A standard fitted tarp cover helps ice control material stay dry to prevent clumping.

OPTIONAL ACCESSORIES

- Hold Down Kit
- Material Control Tube
- Optimum Flow Kit



TRANSVERSE AUGER DELIVERY SYSTEM

Automatically backs itself in and out until an obstruction is cleared or a required adjustment has been made.



BOLT DOWN BED MOUNT

A positive-lock, bolt-down bed mount provides secure installation.



VARIABLE SPEED CONTROL

The dual variable-speed control provides independent control over rate of delivery and spread pattern for optimal ice control coverage with minimum waste.



PRO-FLO[™] 525 PRO-FLO[™] 900

FOR PRECISE ICE CONTROL PERFORMANCE

The powerfully versatile PRO-FLO™ 525 and PRO-FLO™ 900 tailgate spreaders feature a 2-stage, auger-fed delivery system and independent variable speed control for consistent and efficient flow of all types of de-icing materials, including rock salt and sand. Designed to attach to a wide variety of vehicles, these spreaders feature a corrosion-free poly hopper for long-lasting de-icing performance, making it the spreader of choice for any job site or surface condition.



PROFILO 525 PROFILO 900



TRANSVERSE AUGER DELIVERY SYSTEM

Automatically backs itself in and out until an obstruction is cleared or a required adjustment has been made.



SPINNER ASSEMBLY

PRO-FLO™ 525 spreader features a 10" nylon/glass reinforced resin spinner and the PRO-FLO™ 900 spreader features a 12" steel spinner for a long, low-maintenance life.

VARIABLE SPEED CONTROL

Enhanced dual variable-speed control lets you precisely match material delivery and spread patterns to conditions. Three standard accessory buttons and a dedicated blast button provide optimum in-cab efficiency. Features easy-to-read LEDs and digital self-diagnostics, all in a user-friendly compact size.



DUAL ELECTRIC MOTORS

Two instant-start, 12-volt electric motors provide independent control over the auger and spinner mechanisms. The spinner motor is sealed inside a weather-resistant housing, protecting it from corrosion.



PRO-FLO 525 SPREADER

This 5.25 cu ft hopper holds up to 420 lb of bagged or bulk salt, sand, or 50/50 mix. Comes standard with a combination 2" Receiver Hitch and 3-point Combo Mount.



VIBRATING INVERTED V

A standard 12-volt vibrator provides maximum agitation to help break up clumps and ensure the smooth flow of material.



PRO-FLO 900 SPREADER

This 9.00 cu ft hopper holds up to 720 lb of bagged or bulk salt, sand, or a 50/50 mix. Available mount options include Pivot Mount, 2" Receiver Hitch (requires adapter mount) and 3-point Hitch Mount.*

*Mounts sold separately.



TOP SCREEN AND LID

The standard steel-rod top screen breaks up large chunks of de-icing material while loading for improved performance. The latching, molded polyethylene lid protects material from the elements.

LOW PROFILE

CLEAR TO THE REAR

Arm over the passenger seat. Eyes at six o'clock. About half the time in a plow truck is spent driving in reverse. The WESTERN® lineup of Low Profile tailgate spreaders are constructed of high-density polyethylene and designed for convenience and performance without affecting the view of the operator behind the wheel.



MODEL 500 5.0 CU FT CAPACITY

- Designed for vehicles with a Class III trailer hitch, a
 2" receiver hitch comes standard no tools required
- 1/3 HP, 12V DC sealed motor and direct drive steel auger
- Durable 10" poly spinner for long life performance
- Standard nylon ratchet straps
- Optional top screen and adjustable deflector
- Control features in-cab "on/off" blast switch and variable speed control

MODEL 1000 8.0 CU FT CAPACITY

- 1/3 HP, 12V DC sealed motor and direct drive steel auger
- Durable 10" poly spinner for long life performance
- Available with a fixed mount, a dual swing mount or a Class IV receiver hitch mount
- Optional top screen, adjustable deflector and truck protector flap
- Control features in-cab "on/off" blast switch and variable speed control

MODEL 2500 8.5 CU FT CAPACITY

- Class IV receiver hitch mount is standard 1/3 HP, 12V high-torque motor mounted inside a sealed housing
- Large 15" polyurethane spinner for long life performance
- Molded polyethylene cover
- Stainless steel feed gate with added powder coat finish for extreme corrosion protection
- Adjustable material deflector
- Nylon ratchet straps
- Control features in-cab "on/off" blast switch and variable speed control

MODEL 2500 FLOW CONTROL SYSTEM

- Stainless steel, adjustable feed gates deliver positive shut-off and absolute control over material distribution
- "Saw tooth" feed gate design cuts through material in the gate for complete material shutoff
- A 3-flight auger traps material, reducing material spillage, even if left open when traveling
- An optional 5-flight auger provides maximum control over small pelletized material











LOW-PRO 300W

MOUNT UP AND GET GOING!

The WESTERN® LOW-PRO 300W wireless electric tailgate spreader delivers the ultimate in "plug 'n' play" convenience. Easy to mount on many vehicles without drilling or wiring, the LOW-PRO 300W tailgate spreader comes with a standard 2" receiver hitch and a 7-pin plug, and a *completely wireless key fob control!* Available with mounts to fit pick-up trucks, SUVs, utility vehicles and tractors.





WIRELESS CONTROL

One-touch, on/off operation offers two spinner speeds to match the spread pattern to the job.



SPREADER CAPACITY

Holds up to 3 cubic feet of rock salt or ice melt.



SPINNER

A 10", corrosion-free, nylon and glass reinforced resin spinner ensures long life and optimal delivery of bagged salt or ice melt.



CLEAR WEATHER COVER (ACCESSORY)

Keeps material dry and flowing freely, while offering a clear view inside the hopper.

12-VOLT ELECTRIC MOTOR

Fully enclosed 12-volt DC motor and maximum torque transmission.

EASY ON / OFF

Attaching and detaching is easy with the standard 7-pin plug.

VEHICLE MOUNTS

Comes standard with a 2" receiver mount. Additional options include a drop utility, 3-point, trailer and utility mount.

ACCESSORIES



WORK LIGHT KIT

For better visibility at rear of spreader at night. Available for Striker[™] (shown) and Tornado[™].



STROBE LIGHT KIT

For safety during operation. Only available for Striker.



LICENSE PLATE KIT

Illuminates alternate license plate location. Available for Striker (shown) and Tornado.



VIBRATOR KIT

Helps move stubborn material. Available for Striker (shown) and Tornado.



SIDE EXTENSIONS (6")

Increase the carrying capacity of your Striker spreader with these 6" tall bolt-on brackets (wood not included).



OPTIMUM FLOW KIT

Improves material flow. Only available for Tornado LT™.



TIE DOWN CHAIN KIT

For superior in-bed stability and security. Only available for



HOLD DOWN KIT

In-bed stability and security. Available for Tornado and Tornado LT.



MATERIAL CONTROL TUBE

Helps prevent leaking issues when handling fine pellet and flake materials. Available for Tornado LT, PRO-FLO™ 525 and PRO-FLO™ 900.



MASTER ACCESSORY HARNESS

Required for first accessory on Gas & Hydraulic Striker models, subsequent accessories will hook into harness.



CLEAR WEATHER COVER

Keeps material dry and flowing freely, while offering a clear view inside the LOW-PRO 300W™.



STAINLESS STEEL INVERTED V KIT

Helps reduce heavy startup loads on the drivetrain. Available for Tornado.

SPECIFICATIONS

Striker™ STAINLESS STEEL HOPPER SPREADERS				AVAILABLE POWER OPTIONS & APPROX. WEIGHT (EMPTY)								
Body Side Length	e Capacity	Hopper Construction	Dimensions on Overall (LxWxH)	Dual 12V D Sealed Motors	OC Gas 10.5 hp I/C Briggs 8 Stratton®		Dual Hydraulic Motors	Conveyor Width	Spinner Size	Spreadii Width		Vehicle Application
7'	1.5 cu yo	l 16 ga SS	84" x 50" x 38"	595 lb	_	_	_	16½"	15½"	Up to 40	Calk Cand	3/4- & 1-Ton
8'	2.0 cu yd	16 ga SS	96" x 50" x 40"	615 lb	740 lb	740 lb	615 lb	161/2"	15½"	Up to 40) Salt, Sand, Salt/Sand M	3/4- & 1-Ton
9'	3.0 cu yd	16 ga SS	108" x 50" x 41"	695 lb	820 lb	820 lb	695 lb	16½"	15½"	Up to 40	Salt, Sand, Salt/Sand Mi	Dump Body or
9,	4.5 cu yd	16 ga SS	108" x 70" x 47"	815 lb	940 lb	940 lb	815 lb	16½"	15½"	Up to 40	Salt, Sand, Salt/Sand Mi	Dump Body or Flatbed Trucks × (over 15,000 lb GVWR)
10'	4.5 cu yd	16 ga SS	120" x 70" x 47"	_	965 lb	965 lb	840 lb	16½"	15½"	Up to 40	, Salt, Sand, Salt/Sand Mi	Dump Body or
10'	6.0 cu yd	16 ga SS	120" x 70" x 54"	_	1010 lb	1010 lb	885 lb	161/2"	151/2"	Up to 40	Salt, Sand,	Dump Body or Flatbed Trucks
Tornado™ POLY/ELECTRIC HOPPER SPREADERS AVAILABLE POWER OPTIONS & APPROX. WEIGHT (EMPTY)												
Body Side Length	Capacity	Hopper Construction	Dimensions Overall (LxWxH)	Dual 12V DO Sealed Motors	Gas 10.5 hp I/C Briggs & Stratton®	Gas 11 hp I/C Honda®	Dual Hydraulic Motors	Conveyor Width	Spinner Size	Spreading Width	g Materials	Vehicle Application
7'	1.5 cu yd	Polyethylene	108" x 63" x 44"	591 lb	-	-	_	16½"	15½"	Up to 40'	Salt, Sand, Salt/Sand Mix	3/4- & 1-Ton
8'	1.8 cu yd	Polyethylene	117" x 63" x 44"	660 lb	-	_	-	16½"	15½"	Up to 40'	Salt, Sand, Salt/Sand Mix	3/4- & 1-Ton Pickup Trucks
8'	2.5 cu yd	Polyethylene	117" x 63" x 51"	734 lb	-	_	-	16½"	151/2"	Up to 40'	Salt, Sand, Salt/Sand Mix	Dump Body or Flatbed Trucks (over 15,000 lb GVWR)
Tornado L	.T™ POLY H	OPPER SPREA	DER	AVAILABLE PO	WER OPTIONS &	APPROX. WEIGHT	(EMPTY)					(over 15,000 ib GVWK)
Body Side Length	Capacity	Hopper Construction	Dimensions Overall (LxWxH)	Dual 12V DC Sealed Motors	Gas 10.5 hp I/C Briggs & Stratton®	Gas 11 hp I I/C Honda®	Dual Hydraulic Motors	Conveyor Width	Spinner Size	Spreading Width	Materials	Vehicle Application
5½'	0.5 cu yd	Polyethylene	77" x 48½" x 27"	386 lb	-	_	_	_	12"	Up to 40'	Salt or 50/50	UTVs & Pickup
TAILGATE	SPREADERS										Salt/Sand Mix	Trucks
Model	Capacity	Hopper Construction		Approximate Veight (empty)	Electric Motor (E	Auger Diam. x Length)	Spinne Size	r Spreading Width		aterials	Vehicle Application	Available Mounts
PRO-FLO™ 525	5.25 cu ft	Polyethylene	20½" x 38" x 34"	160 lb	Dual, 12-volt 1/3 hp Heav	3" x 14" ry-Duty Solid Ste	el 10"	Up to 30'	Sand, 5	d Rock Salt, 50/50 Salt/ nd Mix	Tractors, SUVs, 1-Ton or Smaller Pickups	Standard 2" Receiver, 3-point Combo Mount
PRO-FLO™ 900	9.00 cu ft	Polyethylene	24" x 52" x 36"	180 lb	Dual, 12-volt 1/3 hp Heav	3" x 20" y-Duty Solid Ste	el 12"	Up to 40'	Sand, 5	I Rock Salt, 60/50 Salt/ nd Mix	Tractors, 1-Ton or Smaller Pickups	Pivot Mount, 2" Receiver Hitch requires adapter mount), 3-point Hitch Mount*
500 Low Profile	5.00 cu ft	Polyethylene	21" x 39" x 34"	75 lb w/mount	1/3 hp	2.63" x 6"	10"	Up to 30'		Salt	Vehicles with Class III hitch	Standard Class III Receiver Hitch Mount
1000 Low Profile	8.00 cu ft	Polyethylene	19½" x 50½" x 35"	105 lb w/o mount	1/3 hp	2.63" x 6"	10"	Up to 30'		Salt	Full-Size Trucks (over 6,000 lb GVWR)	Optional Fixed Mount, Class IV Hitched Mount, Dual Swing Mount
2500 Low Profile	8.50 cu ft	Polyethylene	25" x 50" x 42"	131 lb w/mount	1/3 hp	2.63" x 9"	15"	Up to 30'		Salt	Full-Size Trucks (over 6,000 lb GVWR)	Standard Class IV Hitch Mount
LOW-PRO 300W Wireless	3.00 cu ft	Polyethylene	22" x 30" x 32"	68 lb		2½" x 5¾" tical High-Flow	10"	Up to 25'	\$	Salt	Tractors, UTVs.	Standard 2" Receiver, tional Drop Utility, Trailer,
WALK-BEHI	ND SPREAD	ERS										Utilty, 3-point Mounts
	Model		Capacity	Hopper Construction	Dimensi Overall (L)		oximate t (empty)	Spinner S Size	preading Width		Materia	ls
WB-100	OB Broadcas	t Spreader	100 lb	Polyethylene	50" x 26"	x 28" 2	!5 lb		Jp to 20'	Bag	ged Ice Melters & B	
WB-160	WB-160D Drop-Style Spreader 160 lb			Polyethylene	48" x 38¼"	x 36" 5	5 lb	-	3'	Bag	ged Ice Melters & B	agged Rock Salt

Walk-Behind Spreaders

DON'T JUST TALK THE TALK, SALT THE WALK

Work doesn't always end in the parking lot. Whether you're drop spreading along narrow walkways, or broadcast-spreading across wider areas, WESTERN® walk-behind spreaders deliver professional, hassle-free performance.





WB-100B BROADCAST SPREADER

The WB-100B broadcast spreader is ideal for wider areas, such as driveways, courtyards, and wide walkways.
100 lb capacity.



WB-160D DROP-STYLE SPREADER

The WB-160D drop-style spreader is perfect for narrow walkways and keeping material out of adjacent landscape features.

160 lb capacity.

STANDARD FEATURES

- Clear Hopper Cover
- Top Screen
- Powder Coated Steel Frame
- 13" Pneumatic Tires
- Nylon-Composite Gear Drive*
- 10" Molded Spinner*

*On WB-100B only







600 Harris St. Louis, MO 63147

Phone #314-389-7705 Fax # 314-389-2010



estern Products | P.O. Box 245038 | Milwaukee, WI 53224-9538

More jobs. Done faster. | www.westernplows.com |









estern 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 ecifications used. Western Products or the vehicle manufacturer may require or recommend optional equipment for spreaders. Do not exceed vehicle rating with a spreader. This product 356,036. Western Products offers a limited warranty for all spreaders and accessories. See separately printed page for this important information. The following are registered (*) trademarks of Douglas Dynamics, LLC: CONTRACTOR GRADE*, MVP 3**, MVP PLUS**, PRO-FLO** 525, PRO-FLO** 900, PRO PLUS*, Striker**, Tornado**, Tornado**, Tornado**, Tornado**, Tornado**, Tornado**, WESTERN**.