



Effective August 2014

**Snow and Ice Control Package Price Lists**

Select a Plow Hitch and Body (Mark E, Munibody, Blackbelt Maxx) for Base Package

**SNOW PLOW / HITCH INSTALLATION  
PRICE LIST**

**Standard Installation**

**MUST SELECT ONE OF THE HENDERSON TRUCK HITCHES LISTED. THE PRICE INCLUDES THE HYDRAULICS AND INSTALLATION . THE FOLLOWING IS INCLUDED IN THE STANDARD INSTALLATION WITH THE HITCH:**

- Installation of Front Plow Hitch (Wing System Installation with Power Tilt Hitch)
- Front Mount Load Sense Pump with Low Oil Shutdown Sized for Application
- Cable Controls / Levers / Valves for front plow
- Plow lights and Bracket installed on hitch
- Includes hoses, fittings and quick disconnects
- Includes freight and delivery



**SNOW PLOW/WING SYSTEM TRUCK HITCHES  
PRICE LIST**

**MUST SELECT One Type of Truck Hitch for Your Application (Wing Systems require leveling or patrol wing hitches)**

DESCRIPTION	SUGGESTED LIST PRICE
Pin hitch, low profile - Available in 21", 30.5", and 33.5" widths	\$ 16,347
Pin hitch, manual tilt - Available in 21", 30.5", and 33.5" widths	\$ 16,433
Pin hitch with QCP (pin/loop)	\$ 17,761
Quick hitch, low profile * Available in 30.5" and 33.5" widths	\$ 16,402
Quick hitch, manual tilt * Available in 30.5" and 33.5" widths	\$ 16,555
Flat plate hitch (C.U.P-100 connector suggested)	\$ 16,413
Pin & Loop Hitch	\$ 16,996
Quick Link Hitch	\$ 17,173
29" Husting	\$ 16,268
34" Husting Hitch	\$ 16,396
Torlock/Arrowhead low profile Hitch	\$ 17,045
<u>POWER TILT LEVELING OR PATROL WING PIN HITCH (4" NITRIDED LIFT CYLINDER)</u>	\$ 25,156
<u>POWER TILT LEVELING OR PATROL WING QUICK HITCH (4" NITRIDED LIFT CYLINDER)</u>	\$ 25,094
<u>NON TILTING(STATIONERY) LEVELING OR PATROL WING PIN HITCH</u>	\$ 24,745

**HENDERSON TRUCK PLOW HITCH OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
Lift cylinder, nitrided, 3" x 2" x 10" double acting, included with truck portion hitch	N/C
Lift cylinder, nitrided, 4" x 2" x 10" double acting (STANDARD ON POWER TILT HITCHES)	\$ 89
C.U.P.-100 (Connect under pressure) 2 port Hitch Quick Disconnect	\$ 634
C.U.P.-100 (Connect under pressure) 4 - 6 port Hitch Quick Disconnect	\$ 901

**INSTALLATION HYDRAULICS/ACCESSORIES OPTIONS:**

DESCRIPTION	SUGGESTED LIST PRICE
<b>INSTALLATION OPTIONS:</b>	
TRANSMISSION MOUNT HOT SHIFT PTO(In Lieu of Front Mount-For Allison Automatic)	\$ 1,411
SPREADER CONTROL VALVE (IN CAB) WITH HOSE AND QUICK DISCONNECTS TO REAR	\$ 1,764
CERTIFIED POWER FREEDOM 2 SPREADER CONTROL (OPEN LOOP-INCLUDES VALVE,HOSE,QDS)	\$ 3,563
CERTIFIED POWER FREEDOM 2 SPREADER/PRE-WET CONTROL (-INCLUDES VALVE,HOSE,QDS)	\$ 4,789
CERTIFIED POWER XDS SPREADER/PRE-WET CONTROL (-INCLUDES VALVE,HOSE,QDS)	\$ 7,912
DICKEY-JOHN CONTROL POINT GRANULAR & LIQUID (INCLUDES SPREADER VALVE, HOSE, QDS)	\$ 6,052
DICKEY-JOHN CONTROL POINT PROGRAMMING KEYBOARD	\$ 272
AIR CONTROLS FOR STANDARD PLOW INSTALLATION (no wing system)	\$ 1,233
AIR CONTROLS FOR STANDARD PLOW & WING SYSTEM INSTALLATION	\$ 2,312
CERTIFIED POWER FREEDOM 2 ELECTRIC JOYSTICK FRONT PLOW/HOIST CONTROL (3 FUNCTIONS)	\$ 12,044
CERTIFIED POWER FREEDOM 2 ELECTRIC JOYSTICK ADD FOR 2 ADDITIONAL FUNCTIONS FOR WING	\$ 1,524
CERTIFIED POWER FREEDOM 2 ELECTRIC JOYSTICK ADD FOR 3 ADDITIONAL FUNCTIONS FOR WING	\$ 1,887
CERTIFIED POWER XDS ELECTRIC JOYSTICK FRONT PLOW/HOIST CONTROL (3 FUNCTIONS)	\$ 15,180
CERTIFIED POWER XDS ELECTRIC JOYSTICK ADD FOR 2 ADDITIONAL FUNCTIONS FOR WING	\$ 2,138
CERTIFIED POWER XDS ELECTRIC JOYSTICK ADD FOR 3 ADDITIONAL FUNCTIONS FOR WING	\$ 2,418
WING LIGHT (INCLUDES LIGHT, WIRING, AND INSTALLATION)	\$ 173
Roof Mounted PLOW LIGHTS (Includes Roof Mount Bar)-In addition to standard plow lights	\$ 1,284

## HENDERSON INSTALLED BODY PRICE LISTS

### PRICE LIST

#### Standard Installation

**MUST SELECT ONE OF THE HENDERSON DUMP BODIES LISTED. THE PRICE INCLUDES THE HYDRAULICS AND INSTALLATION . THE FOLLOWING IS INCLUDED IN THE STANDARD INSTALLATION OF THE DUMP BODY:**

- Installation and Paint of Dump Body (Paint is Deducted from the price if Stainless Steel is Selected)
- Valve / Hydraulic Reservoir for Operation of the Body (Load Sense Hydraulics)
- Cable Control / Lever / for Body Hoist Operation
- Dump Body LED Stop, Turn, Tail and Marker lights
- Includes hoses, fittings, back-up alarm, body-up light, rear mudflaps
- Includes freight and delivery

DESCRIPTION	SUGGESTED LIST PRICE
<i>The following installation options/accessories may be added to any of the dump body prices</i>	
<b>INSTALLATION OPTIONS (all items below are installed on truck prices):</b>	
15 Ton Pintle Hitch, Dee Rings, 3/4" Pintle Plate	\$ 768
20 Ton Pintle Hitch, Dee Rings, 3/4" Pintle Plate	\$ 824
25 Ton Pintle Hitch, Dee Rings, 3/4" Pintle Plate	\$ 864
7 Prong Trailer Plug (Installed in optional Pintle Plate)	\$ 128
Wood Side Boards (Hard Wood) - Installed to fit in dump body board pockets	\$ 576
Steel Mud Spill Shield in Front of Tires	\$ 400
201 Stainless Steel Mud Spill Shield in Front of Tires	\$ 576
Additional Set of Mudflaps in Front of Rear Tires	\$ 160
Poly Fenders (positioned over rear tires) for Single Axle Trucks	\$ 1,120
Poly Fenders (positioned over rear tires) for Tandem Axle Trucks	\$ 1,440
4 LED Amber Emergency Strobes (Whelen 5GA00FAR) Ovals Installed in Rear Cornerpost	\$ 784
Roof Mounted / Cabshield Mounted Whelen R1LPPA Amber LED Light Bar	\$ 731
4 LED Amber Emergency Strobes (Whelen 5GA00FAR) Installed in Cabshield (2 in front / 1 on each side)	\$ 1,040
4 LED Amber Emergency Strobes (Whelen 5GA00FAR) Installed in Rear Bolster(2 in front / 1 on each side)	\$ 1,040
Electric Tarp - Asphalt Rated Tarp	\$ 3,440
Manual Tarp - Mesh Tarp	\$ 928
Fabricated Steel Steps Inside Body	\$ 288
Fabricated 304 Stainless Steel Steps Inside Body	\$ 520
Spinner (Sander) Light installed on body (INCLUDES LIGHT, WIRING)	\$ 173
Chipper Bar installed	\$ 702
Shovel holder	\$ 288
Full width flap in front of tandems	\$ 452
Rear Cross conveyor/tailgate spreader brackets installed (Customer to provide brackets)	\$ 92
On Spot Chain	\$ 3,632
Steel Toolbox with Lock (18" x 18" x 24" - Frame Mount)	\$ 533
304 Stainless Steel Toolbox with Lock (18" x 18" x 24") - Frame Mount	\$ 800
Central Grease-Lubrication Manifold (Munibody)	\$ 529
Cradle Mount Steel Reservoir and Valve Enclosure (Front Mount Telescopic Hoist)	\$ 3,173
Cradle Mount 304 Stainless Steel Reservoir and Valve Enclosure (Front Mount Telescopic Hoist)	\$ 4,935



## MARK E SINGLE AXLE DUMP BODY PRICE LIST

**FEATURES:**

- Unibody design (No cross members, low mounting height).
- 8" I-Beam longitudinals on underbody hoist. (12' units with 8-21 underbody hoist have 10" I-beam longitudinals)
- 5" I-Beam longitudinals telescopic hoist.
- 4" structural channel subframe.
- Low mounting heights: 9" with telescopic hoist, 12" with 10' UB hoist, 15" with 12' UB hoist.
- 10 gauge sides and ends.
- One piece 3/16" HSLA steel floor.
- Smooth sides.
- 5 3/4" x 12" full depth rear corner post tied to rear apron.
- Manual double over center tailgate release mechanism.
- Tailgate has full perimeter boxing with sloped horizontal brace and top rail.
- Sloped, fully boxed, formed top rail
- 4" structural channel subframe with 6" x 4" x 3/8" structural angle rear hinge. (12' units with 8-21 underbody hoist have 5" structural channel subframe)
- 1 1/2" diameter 303 stainless steel rear hinge pins with greaseless composite bushings.
- All pivot points have greaseless composite bushings and 303 stainless steel pins.
- Telescopic trunnion mounted or underbody hoists.
- Light kit with one piece wiring harness for clearance lights and stop/turn/tail light in rear corner post.
- Body is chemically cleaned with a phosphate solution before being primed.
- Underside of body and subframe primed black.
- 1 year body warranty. (2 year cylinder warranty on M Series Cylinders)

LENGTH	HEIGHTS (INCHES)			CAPACITY (Cubic Yard) Sides/Ends	HOIST			Approx. Weight	SUGGESTED LIST PRICE
	Sides	Head	Tailgate		Type	Class	Capacity		
				(NTEA)		(Tons)			
10'	24"	48"	32"	5.2/6.8	TELE M90-4.5-3	50	18.6	3100	\$19,434
10'	30"	48"	38"	6.5/8.1	TELE M90-4.5-3	50	18.6	3200	\$19,814
10'	24"	36"	32"	5.2/6.8	UB-7-17	50	14.3	3100	\$19,605
10'	30"	42"	38"	6.5/8.1	UB-8-17	50	18.6	3230	\$20,462
11'	24"	48"	32"	5.7/7.4	TELE-M100-4.5-3	60	21.6	3335	\$20,266
11'	30"	48"	38"	7.1/8.8	TELE-M100-4.5-3	60	21.4	3445	\$20,646
11'	24"	36"	32"	5.7/7.4	UB-8-21	60	22.1	3335	\$20,780
11'	30"	42"	38"	7.1/8.8	UB-8-21	60	24.4	3435	\$21,295
12'	24"	50"	32"	6.2/8.2	TELE M110-4.5-3	60	17.5	3775	\$20,548
12'	30"	50"	38"	7.7/9.7	TELE M110-4.5-3	60	17.3	3875	\$21,056
12'	24"	36"	32"	6.2/8.2	UB-8-21	60	19.9	3775	\$21,172
12'	30"	42"	38"	7.7/9.7	UB-8-21	60	19.3	3895	\$21,680

**HENDERSON MARK E SINGLE AXLE OPTIONS**  
**DESCRIPTION**

**SUGGESTED  
LIST PRICE**

**Hoist / Hydraulic Options:**

Conventional U/B hoist w/ greaseable pivot points I.L.O. greaseless composite bushings (7-17 or 8-17 UB hoist only)	\$	(256)
Full power down w/ telescopic hoist (CS Series)	\$	1,025
Double acting hydraulics, underbody hoist	\$	490
8" diameter underbody cylinder in lieu of 7"	\$	483
8/21 hoist class 60 I.L.O. of 7/17 hoist class 50 for 10' unit, 15" mounting height	\$	557

**Sides / Ends / Floor Options:**

7 ga. grade 50 sides and ends in lieu of 10 ga. (10' unit)	\$	722
7 ga. grade 50 sides and ends in lieu of 10 ga. (11' unit)	\$	747
7 ga. grade 50 sides and ends in lieu of 10 ga. (12' unit)	\$	771
3/16" AR400 floor in lieu of 3/16" HSLA (10' unit)	\$	508
3/16" AR400 floor in lieu of 3/16" HSLA (11' unit)	\$	557
3/16" AR400 floor in lieu of 3/16" HSLA (12' unit)	\$	606
1/4" AR400 floor in lieu of 3/16" HSLA (10' unit)	\$	875
1/4" AR400 floor in lieu of 3/16" HSLA (11' unit)	\$	961
1/4" AR400 floor in lieu of 3/16" HSLA (12' unit)	\$	1,047

**One Piece Sloping Sides:**

Applies to all standard headsheets and tailgate configurations (Includes 1 top rail, 2 intermediate side braces, and 1 rub rail)		
10 gauge carbon steel (per foot of body)	\$	49/ft
7 gauge carbon steel (per foot of body)	\$	55/ft
3/16 AR 400 steel (per foot of body)	\$	87/ft

**\* 201 Stainless Steel Pricing Includes Deduction of Paint from Dump Body**

**201 Stainless Steel 10 Gauge Sides and Ends - 3/16" AR400 Floor ILO Standard:**

24" high sides (per foot of body)	\$	576/ft
30" high sides (per foot of body)	\$	619/ft

**201 Stainless Steel 7 Gauge Sides and Ends - 3/16" AR400 Floor ILO Standard:**

24" high sides (per foot of body)	\$	637/ft
30" high sides (per foot of body)	\$	691/ft

- **201 Stainless steel option includes sides, headsheet, tailgate, all perimeter bracing, corner posts rear, apron, external tailgate latch and pivot hardware.**

**\* On 10' units with 30" sides and underbody hoist \$316 must be added for 8-17 underbody hoist**

One intermediate per side horizontal steel side brace	\$	289
One intermediate per side horizontal 201 stainless steel side brace	\$	565
One intermediate per side V Crimp Brace (24" side)	\$	145
Two intermediate per side V Crimp Brace (30" side)	\$	290

**Tailgate Options:**

Air tailgate - pancake type (installed)	\$	483
6 panel tailgate bracing, carbon steel	\$	220
6 panel tailgate bracing, 201 stainless steel	\$	411
1 Extra horizontal tailgate brace, (two total) carbon steel	\$	177
1 Extra horizontal tailgate brace, (two total) 201 stainless steel	\$	360



THE MARK E TANDEM DUMP BODY HAS THREE MODELS-(HD,XD,SD)  
 SELECT ONE MARK E MODEL / OPTIONS FOR THE MARK E DUMP BODY  
 ARE LISTED AT THE END OF THE MARK E PRICE LIST

## MARK E "tc" TANDEM AXLE DUMP BODY PRICE LIST

**FEATURES:**

- Unibody design (NO CROSS MEMBERS)
- Inside width is tapered from the front to be 1" wider at the rear.
- One piece 3/16" grade 50 floor, 65,000 PSI tensile strength, 50,000 PSI minimum yield strength.
- 8" I-Beam longitudinals (NO SPLICES)
- One piece 10 gauge grade 50 sides, 65,000 PSI tensile, 50,000 PSI yield strength.
- 10 gauge grade 50 headsheets.
- Seamless floor and side sheets are joined by a continuous welded 4" radius.
- 10 gauge grade 50 tailgate sheet, 65,000 PSI tensile strength, 50,000 PSI yield strength.
- Flush-mount 1/2" flame cut tailgate pivots, 1" flame cut offset hinge plates.
- 7 gauge grade 50 full depth rear corner posts are tied to rear apron.
- Top rail, horizontal side brace, and rub rail sloped outward for dirt shedding.
- T-G-P conventional telescopic cylinder.
- 6" x 8" x 1/2" structural angle rear hinge assembly with 2" diameter pins connected through 2 1/2" greaseable hinge blocks.
- Air tailgate release.
- Light kit and one piece wiring harness for rear clearance lights and stop/turn/tail in rear corner post.
- Entire body is chemically cleaned with a phosphate solution before being primed.
- Underside painted black.
- 1 year cylinder warranty/1 year body warranty

LENGTH	HEIGHTS (INCHES)			CAPACIT Y (Cubic Yard) Sides/End s	HOIST			Approx. Weight	SUGGESTED LIST PRICE
	Sides	Head	Tailgate		Type	Class	Capacity		
						(NTEA)	(Tons)		
13'	36"	58"	44"	9.9/12.2	T-63-120	90	34.3	4033	\$22,935
13'	44"	58"	52"	12.2/14.5	T-63-120	90	34.3	4203	\$23,412
13'	52"	66"	60"	14.5/16.8	T-63-120	90	34.3	4410	\$24,275
14'	36"	58"	44"	10.7/13.1	T-63-130	100	33.2	4208	\$23,363
14'	44"	58"	52"	13.1/15.5	T-63-130	100	33.2	4378	\$23,834
14'	52"	66"	60"	15.6/18.0	T-63-130	100	33.2	4583	\$24,703
15'	36"	58"	44"	11.5/14.1	T-63-130	100	30.9	4383	\$23,969
15'	44"	58"	52"	14.1/16.6	T-63-130	100	30.9	4608	\$24,587
15'	52"	66"	60"	16.7/19.2	T-63-130	100	30.9	4858	\$25,572
16'	36"	58"	44"	12.2/15.0	T-74-140	110	32.8	4759	\$24,740
16'	44"	58"	52"	15.0/17.8	T-74-140	110	32.8	5039	\$25,358
16'	52"	66"	60"	17.8/20.6	T-74-140	110	32.8	5344	\$26,344
17'	36"	58"	44"	13.0/15.9	T-74-156	110	33.1	4979	\$25,530
17'	44"	58"	52"	16.0/18.9	T-74-156	110	33.1	5309	\$26,191
17'	52"	66"	60"	18.9/21.9	T-74-156	110	33.1	5664	\$27,231
18'	36"	58"	44"	13.8/16.9	T-74-156*	120*	31	5159	\$26,301
18'	44"	58"	52"	16.9/20.0	T-74-156*	120*	31	5539	\$27,005
18'	52"	66"	60"	20.0/23.1	T-74-156*	120*	31	5944	\$28,192
19'	36"	58"	44"	14.7/18.0	T-74-167	120	32	5297	\$26,992
19'	44"	58"	52"	18.0/21.3	T-74-167	120	32	5713	\$27,696
19'	52"	66"	60"	21.3/24.7	T-74-167	120	32	6149	\$28,883
20'	36"	58"	44"	15.5/19.0	T-74-167**	120**	30.8	5430	\$27,751
20'	44"	58"	52"	19.0/22.4	T-74-167**	120**	30.8	5884	\$28,455
20'	52"	66"	60"	22.4/26.0	T-74-167**	120**	30.8	6339	\$29,642

## MARK E "ti" TANDEM AXLE DUMP BODY PRICE LIST

**FEATURES:**

- Unibody design (NO CROSS MEMBERS)
- Inside width is tapered from the front to be 1" wider at the rear.
- One piece 3/16" AR400 floor, 400 brinell hardness, approx. 190,000 psi tensile strength.
- 8" I-Beam longitudinals (NO SPLICES)
- One piece 10 gauge grade 50 sides, 65,000 PSI tensile, 50,000 PSI minimum yield strength.
- 10 gauge grade 50 headsheet.
- Seamless floor and side sheets are joined by a continuous welded 4" radius.
- 7 gauge grade 50 tailgate sheet, 65,000 PSI tensile strength, 50,000 PSI minimum yield strength.
- Flush-mount 1/2" flame cut tailgate pivots, 1" flame cut offset hinge plates.
- 7 gauge grade 50 full depth rear corner posts are tied to rear apron.
- Top rail, horizontal side brace, and rub rail slope outward for dirt-shedding.
- Trunnion mounted NITRIDED cylinder (NOT INVERTED)
- 6" x 8" x 1/2" structural angle rear hinge assembly with 2" diameter 303 stainless steel pins connected through 2 1/2" hinge blocks.
- Cylinder and rear hinge have greaseless composite bushings.
- Air tailgate release.
- Light kit and one piece wiring harness for rear clearance lights and stop/turn/tail in rear corner post.
- Entire body is chemically cleaned with a phosphate solution before being primed.
- Underside painted black.
- 2 year cylinder warranty/1 year body warranty

LENGTH	HEIGHTS			CAPACITY (Cubic Yard) Sides/End s	HOIST			Approx. Weight	SUGGESTED LIST PRICE
	(INCHES)				Type	Class (NTEA)	Capacity (Tons)		
	Sides	Head	Tailgate						
13'	36"	58"	44"	10.0/12.3	M-120-5.5-3	80	29.4	4109	\$25,291
13'	44"	58"	52"	12.3/14.6	M-120-5.5-3	80	29.4	4288	\$25,774
13'	52"	66"	60"	14.6/16.9	M-120-5.5-3	80	29.4	4467	\$26,552
14'	36"	58"	44"	10.8/13.3	M-130-5.5-3	90	26.8	4262	\$25,719
14'	44"	58"	52"	13.3/15.7	M-130-5.5-3	90	26.8	4449	\$26,203
14'	52"	66"	60"	15.8/18.2	M-130-5.5-3	90	26.8	4635	\$27,066
15'	36"	58"	44"	11.6/14.2	M-140-5.5-3	90	26	4415	\$26,411
15'	44"	58"	52"	14.2/16.8	M-140-5.5-3	90	26	4609	\$26,992
15'	52"	66"	60"	16.8/19.4	M-140-5.5-3	90	26	4802	\$27,978
16'	36"	58"	44"	12.4/15.2	M-150-6.5-4	110	35.4	4768	\$27,702
16'	44"	58"	52"	15.2/18.0	M-150-6.5-4	110	35.4	4969	\$28,296
16'	52"	66"	60"	18.0/20.8	M-150-6.5-4	110	35.4	5170	\$29,281
17'	36"	58"	44"	13.2/16.1	M-160-6.5-4	110	31.3	4921	\$28,437
17'	44"	58"	52"	16.1/19.1	M-160-6.5-4	110	31.3	5129	\$29,104
17'	52"	66"	60"	19.1/22.1	M-160-6.5-4	110	31.3	5338	\$30,144
18'	36"	58"	44"	13.9/17.1	M-170-6.5-4	110	28.8	5074	\$29,330
18'	44"	58"	52"	17.1/20.2	M-170-6.5-4	110	28.8	5290	\$29,832
18'	52"	66"	60"	20.2/23.3	M-170-6.5-4	110	28.8	5505	\$30,891
19'	36"	58"	44"	14.8/18.1	M180-6.5-4	110	26.3	5227	\$30,022
19'	44"	58"	52"	18.1/21.4	M180-6.5-4	110	26.3	5450	\$30,524
19'	52"	66"	60"	21.4/24.7	M180-6.5-4	110	26.3	5672	\$31,582
20'	36"	58"	44"	15.6/19.0	M180-6.5-4**	110**	25	5380	\$30,781
20'	44"	58"	52"	19.0/22.5	M180-6.5-4**	110**	25	5610	\$31,974
20'	52"	66"	60"	22.5/26.0	M180-6.5-4**	110**	25	5841	\$32,341

HENDERSON MARK E TANDEM DUMP BODY OPTIONS	SUGGESTED LIST PRICE
DESCRIPTION	
Mark E Asphalt Body Style (Includes sloped tailgate) (Includes sloped tailgate)	\$ 1,077
<b><u>Cylinder Options:</u></b>	
Mark E "tc" Option Sloped Front Sheet (to make a TS Body Style)	\$ 302
Mark E "ti" Option - Front Mount Cylinder (No Doghouse to make a TE Body Style) * includes extended cradle assembly with cradle mount hydraulic reservoir.	\$ 581
CS Series Cylinder (for tailgate spreader applications)	\$ 450
CS Series cylinder with full power down (up to 15')	\$ 2,474
<b><u>Sideboard Options:</u></b>	
Sloped steel sideboards, carbon steel - 13' - 15' (installed)	\$ 1,925
Sloped steel sideboards, carbon steel - 16' - 20' (installed)	\$ 2,121
Sloped steel sideboards, 201 stainless steel - 13' - 15' (installed)	\$ 2,914
Sloped steel sideboards, 201 stainless steel - 16' - 20' (installed)	\$ 3,184
<b><u>Side Brace Options (One Side Brace per Side is included on the Body):</u></b>	
Double horizontal side braces - adds one brace (carbon steel units)	\$ 416
Double horizontal side braces - adds one brace (201 stainless steel units)	\$ 988
Triple horizontal side braces - adds two braces (carbon steel units)	\$ 832
Triple horizontal side braces - adds two braces (201 stainless steel units)	\$ 1,976
<b><u>Side and Headsheet Options</u></b>	
7 gauge grade 50 sides and <u>headsheet</u> in lieu of 10 gauge	
36" high sides (per foot of body)	\$ 67/ft
44" high sides (per foot of body)	\$ 68/ft
52" high sides (per foot of body)	\$ 81/ft
3/16 SR400 sides and <u>headsheet</u> in lieu of 10 gauge	
36" high sides (per foot of body)	\$ 170/ft
44" high sides (per foot of body)	\$ 197/ft
52" high sides (per foot of body)	\$ 224/ft
* tc units must add the \$190 option for 7 gauge grade 50 tailgate sheet.	
<b><u>* 201 Stainless Steel Pricing Includes Deduction of Paint from Dump Body</u></b>	
<b><u>Mark E "tc" 201 Stainless Steel Sides &amp; Ends / 3/16" AR400 Floor ILO Standard:</u></b>	
36" high sides (per foot of body)	\$ 554/ft
44" high sides (per foot of body)	\$ 595/ft
52" high sides (per foot of body)	\$ 650/ft
<b><u>Mark E "ti" 201 Stainless Steel Sides &amp; Ends ILO Standard:</u></b>	
36" high sides (per foot of body)	\$ 485/ft
44" high sides (per foot of body)	\$ 521/ft
52" high sides (per foot of body)	\$ 561/ft

\* 201 Stainless steel option includes sides, headsheet, tailgate, all perimeter bracing, corner posts rear, apron, external tailgate latch and pivot hardware.

**Mark E "tc" Floor and Tailgate Options:**

3/16" AR400 floor in lieu of 3/16" grade 50 (per foot of body)	\$	56/ft
¼" AR400 floor in lieu of 3/16" grade 50 (per foot of body)	\$	83/ft
7 gauge grade 50 tailgate sheet I.L.O. 10 gauge	\$	190
3/16 AR400 tailgate I.L.O. 10 gauge	\$	545

**Mark E "ti" Floor and Tailgate Options:**

¼" AR400 floor in lieu of 3/16" AR400 (per foot of body)	\$	43/ft
3/16 AR400 tailgate I.L.O. 7 gauge	\$	355

**Rubber Mounting Pads**

Rubber mounting pads - 13'-15' unit (10 - 3' sections) - Installed on Chassis Frame	\$	1,255
Rubber mounting pads - 16'-17' unit (12 - 3' sections)- Installed on Chassis Frame	\$	1,496
Rubber mounting pads - 18' unit (13 - 3' sections) - Installed on Chassis Frame	\$	1,649

1/2" x 3" neoprene rubber molded to 3 1/2" x 1/8" steel backing.

**Tailgate Options:**

9-panel tailgate, carbon steel (44" tailgate)	\$	343
12-panel tailgate, carbon steel (52" or 60" tailgate)	\$	379
9-panel tailgate, 201 Stainless steel units (44" tailgate)	\$	617
12-panel tailgate, 201 Stainless steel units (52" or 60" tailgate)	\$	668
1 Extra horizontal tailgate brace, carbon steel	\$	177
2 Extra horizontal tailgate braces, carbon steel	\$	355
1 Extra horizontal tailgate brace, (two total) 201 stainless steel	\$	367
2 Extra horizontal tailgate brace, (three total) 201 stainless steel	\$	734
21° Sloped tailgate (44" tailgate)	\$	641
18° Sloped tailgate (52" tailgate)	\$	641
High lift air tailgate (Air over air control)	\$	3,176
High lift air tailgate (Electric over air control)	\$	3,519
(includes 4" X 4" X 3/8" tubular top rail, no board pockets and air cylinder, 3 1/4" X 1" X 8" in lieu of pancake style)		
Air cylinder I.L.O. pancake style	\$	190
<b>Mark E "tc" Option:</b>		
Rear hinge assembly with greaseless bushings and 303 stainless steel pins in lieu of standard	\$	177

**HENDERSON MARK E SINGLE AND TANDEM AXLE DUMP BODY OPTIONS**

**SUGGESTED LIST PRICE**

12" Asphalt lip, weld-on, carbon steel only - Installed	\$	416
18" Asphalt lip, weld-on, carbon steel only - Installed	\$	575
12" Asphalt lip, bolt on, carbon steel only - Installed	\$	667
18" Asphalt lip, bolt on, carbon steel only - Installed	\$	741
Coal chute, carbon steel (installed) each (up to 3 can be installed in tailgate)	\$	694
Coal chute, 201 stainless steel (installed) each	\$	1,040



**MUNIBODY II COMBINATION DUMP BODY/SPREADER  
PRICE LIST (SINGLE AND TANDEM AXLE TRUCKS)**

**FEATURES:**

- Low mounting height-10" from truck frame to conveyor floor.
- 95" inside width for maximum capacity.
- 7 ga. grade 50 sides and ends 65,000 PSI tensile/50,000 PSI minimum yield strength.
- 409 stainless steel formed longitudinals, 7 gauge inner/10 gauge outer.
- 28" wide main conveyor.
- One piece 1/4" AR400 steel conveyor floor.
- 2" diameter drive and idler shafts with 8 tooth machined sprockets.
- Conveyor extends beyond tailgate to allow vertical feed gate.
- Feed gate is 8 position quick-pin adjustable for positive control.
- Dual pancake type air tailgate latch with dual over-center linkage.
- Trunnion mount nitrided telescopic hoist cylinder (**not inverted**).
- Full length fenders (approx. 2' shorter than length of body).
- Hydraulic tubing and hoses plumbed to rear of unit (front and rear discharge units only).
- One spinner chute assembly w/ 20" spinner included (front spinner on front/rear discharge units).
- 8" X 6" X 1/2" structural angle rear hinge assembly with 2" diameter 303 stainless steel pins through 2-1/2" hinge blocks.
- Cylinder mounts and rear hinge blocks have greaseless composite bushings.
- Light kit and one piece wiring harness for stop/turn/tail and rear clearance lights.
- Primed with a high quality 2-component primer.
- 2 year cylinder warranty/1 year body warranty.

**REAR DISCHARGE ONLY & FRONT CENTER DISCHARGE ONLY PRICING**

**Rear Discharge Only:**

- Heavy duty pintle chain bar flight conveyor
- 25:1 planetary gear case and piston motor driving rear conveyor shaft

**Front Center Discharge Only**

- **Does not include:**
- Rear feed gate
- Cross Conveyor

Length	Doghouse Type	HEIGHTS (INCHES)			Capacity (Cubic Yard)	Truck Chassis	Hoist Type	Hoist Class (NTEA)	SUGGESTED LIST PRICE	
		Sides	Head	Tailgate						
9'/10'	External	36"	54"	48"	6.2/8.8	84" C/A	CS90-4-3	40	\$	35,642
	Internal	36"	60"	48"	6.9/9.8	84" C/A	CS90-4-3	40	\$	35,404
10'/11" 11'	External	36"	54"	48"	6.8/9.8	96" C/A	CS90-4-3	*40	\$	36,983
	Internal	36"	60"	48"	7.6/10.8	96" C/A	CS90-4-3	*40	\$	36,738
11'/12" 12'	External	36"	54"	48"	7.6/10.8	108" C/A	CS110-5-3	70	\$	38,335
	Internal	36"	60"	48"	8.3/11.8	108" C/A	CS110-5-3	70	\$	38,090
12'/13" 13'	External	36"	54"	48"	8.4/11.8	108" C/T	CS110-5-3	*70	\$	39,675
	Internal	36"	60"	48"	9.1/12.8	108" C/T	CS110-5-3	*70	\$	39,431
13'/14" 14'	External	36"	54"	48"	9.1/12.8	120" C/T	CS130-6-3	100	\$	40,985
	Internal	36"	60"	48"	9.8/13.8	120" C/T	CS130-6-3	100	\$	40,746
14'/15" 15'	External	36"	54"	48"	9.8/13.8	132" C/T	CS130-6-3	*100	\$	42,325
	Internal	36"	60"	48"	10.5/14.8	132" C/T	CS130-6-3	*100	\$	42,087
15'/16" 16'	External	36"	54"	48"	10.5/14.8	144" C/T	CS150-6-4	80	\$	43,666
	Internal	36"	60"	48"	11.2/15.8	144" C/T	CS150-6-4	80	\$	43,433
16'/17'	External	36"	54"	48"	11.3/15.8	156" C/T	CS150-6-4	*80	\$	45,006

HENDERSON MUNIBODY II DUMP BODY/SPREADER OPTIONS	SUGGESTED LIST PRICE
DESCRIPTION	

**Front "Center" Spread & Rear Discharge Options:**

9' - 12' Body Length (includes rear feedgate in tailgate and in cab conveyor reversing valve)	\$ 972
13'-17' Body Length (includes front & rear gear case drives, tailgate feed gate and in cab conveyor reversing valve)	\$ 5,454

**Front Cross Conveyor Options:**

All Sizes-Front Discharge Only with Front Cross Conveyor (includes in cab reversing and control valve for cross conveyor)	\$ 6,475
9'-12' Length Front & Rear Discharge with Front Cross Conveyor (includes tailgate feed gate in cab reversing and control valves for both body conveyor and cross conveyor)	\$ 7,428
13'-17' Length Front & Rear Discharge with Front Cross Conveyor (includes front & rear gear case drives, tailgate feed gate, in cab reversing and control valves for both body conveyor and cross conveyor)	\$ 11,812

**201 Stainless Steel Option (price includes deduct for paint of body)**

9' - 17' Overall Length - 201 Stainless Steel Sides & Ends (per foot of body)	\$ 1006/ft
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\* 201 Stainless steel option includes sides, headsheet, tailgate, all perimeter bracing, corner posts rear, apron, external tailgate latch and pivot hardware.

Conveyor chain oiling system	\$ 251
Conveyor motor with integral speed sensor	\$ 588
Underbody pans (201 stainless steel) - recommended to prevent material from falling on truck frame	\$ 632

**Spinner & Chute Options:**

Polyurethane spinner disk	\$ 184
Rear asphalt patching pan with chute and mount, mild steel (front/rear discharge units)	\$ 643
Rear asphalt patching pan, mild steel / (rear discharge only)	\$ 202
Rear spinner assembly with chute and mount (front/rear discharge units only)	\$ 1,200
Chute and mount only for rear spreading (front/rear discharge units only)	\$ 508
Combo - rear spinner assembly and asphalt patching pan with chute and mounts (front/rear discharge units only)	\$ 1,909
Front berm chute for right hand discharge, mild steel (front/rear discharge units only)	\$ 159
Rear berm chute, mild steel	\$ 477
Rear berm chute, 201 SS	\$ 1,439

DESCRIPTION	SUGGESTED LIST PRICE (Body length)							
	9'	10'	11'	12'	13'	14'	15'	16'

**Top Grate Screens:**

Standard - 3/8" rod x 3/8" rod	\$ 2,075	\$ 2,041	\$ 2,196	\$ 2,363	\$ 2,663	\$ 2,830	\$ 2,975	\$ 3,136
Heavy duty - 3/8" rod thru 2" flat	\$ 2,736	\$ 2,719	\$ 2,913	\$ 3,230	\$ 3,570	\$ 3,792	\$ 3,981	\$ 4,203

**Sloped Steel Sideboards:**

Mild Steel	\$ 1,273	\$ 1,218	\$ 1,273	\$ 1,329	\$ 1,390	\$ 1,446	\$ 1,501	\$ 1,557
304 Stainless steel	\$ 2,636	\$ 2,482	\$ 2,549	\$ 2,702	\$ 2,769	\$ 2,836	\$ 2,969	\$ 3,036

**Conveyor Options:**

Dual 7" Augers (Rear Discharge Only-Grate Screens included in price)	\$ 5,235	\$ 5,433	\$ 5,714	\$ 6,604	\$ 6,773	\$ 7,199	\$ 8,003	NA
Rubber belt over chain conveyor	\$ 1,618	\$ 1,774	\$ 1,946	\$ 2,135	\$ 2,302	\$ 2,480	\$ 2,658	\$ 2,836
Double conveyor cross bars	\$ 802	\$ 828	\$ 912	\$ 1,001	\$ 1,073	\$ 1,162	\$ 1,251	\$ 1,334
3/16 AR400 steel conveyor cover	\$ 722	\$ 773	\$ 795	\$ 817	\$ 834	\$ 856	\$ 923	\$ 951

**Fender Mounted Tool Box Options:**

- 9' - 12' units - 66" bolt-on tool box in fender
- 13' and longer units - 96" bolt-on tool box

Tool box on both sides:

- Mild steel	\$ 1,812	\$ 1,812	\$ 1,812	\$ 1,812	\$ 2,008	\$ 2,008	\$ 2,008	\$ 2,008
- 201 stainless steel	\$ 2,675	\$ 2,675	\$ 2,675	\$ 2,675	\$ 3,340	\$ 3,340	\$ 3,340	\$ 3,340

Tool box on driver's side only:

- Mild steel	\$ 906	\$ 906	\$ 906	\$ 906	\$ 1,004	\$ 1,004	\$ 1,004	\$ 1,004
- 201 stainless steel	\$ 1,337	\$ 1,337	\$ 1,337	\$ 1,337	\$ 1,670	\$ 1,670	\$ 1,670	\$ 1,670

**Pre-wet Liquid Tank Options:**

See Henderson PWS (Pre-wet) System Price Page

**35 Degree Slope in lieu of 22 Degree Slope**

No Charge Option to allow large volume of liquid storage capacity (see Henderson PWS (Pre-wet) Page for tank sizes)

**HENDERSON BODY CABSHIELD, LADDER AND WALKRAIL OPTIONS**  
DESCRIPTION

**SUGGESTED LIST PRICE**

**Miscellaneous Options:**

Side ladder, carbon steel - installed	\$	581
Side ladder, stainless steel - installed	\$	1,083
3/4" re-rod tarp rail (installed both sides) (per foot of body)	\$	24/ft
3/4" stainless steel round tarp rail (installed both sides) (per foot of body)	\$	67/ft
1-1/2" grip strut walk rail (installed both sides) (per foot of body)	\$	44/ft
1-1/2" stainless steel grip strut walk rail (installed both sides) (per foot of body)	\$	89/ft
Sloped top rail with 1- 3/4" flat surface in lieu of standard	No Charge	
Vibrator mounting bracket, installed on passenger side front corner	\$	300

**Cabshield Options:**

16" x 78" x 10 ga. steel x L	\$	383
22" x 78" x 10 ga. steel x L	\$	464
40" x 78" x 10 ga. steel x L	\$	603
16" x 86" x 10 ga. steel x L	\$	422
22" x 86" x 10 ga. steel x L	\$	482
40" x 86" x 10 ga. steel x L	\$	575
16" x 78" x 10 ga. 201 stainless steel	\$	1,030
22" x 78" x 10 ga. 201 stainless steel	\$	1,115
40" x 78" x 10 ga. 201 stainless steel	\$	1,256
16" x 86" x 10 ga. 201 stainless steel	\$	1,079
22" x 86" x 10 ga. 201 stainless steel	\$	1,168
40" x 86" x 10 ga. 201 stainless steel	\$	1,316



**ALL-SEASON MULTI-PURPOSE BODY**

HENDERSON PRODUCTS INSTALLED PRICE LIST. ALL PRICES SHOWN IN LIST PRICE

**Body Length**

Construction	10'	11'	12'	13'	14'	15'	16'	17'
Grade 50 w/ AR400 Floor	\$51,699	\$51,992	\$52,286	\$52,579	\$52,873	\$55,940	\$59,008	\$62,075
AR400 Sides/ends/floor, mild bracing	\$55,364	\$55,886	\$56,420	\$56,954	\$57,491	\$60,801	\$64,111	\$67,421
201 Stainless sides/ends/bracing, AR400 Floor	\$56,816	\$57,332	\$57,848	\$58,363	\$58,879	\$62,038	\$65,196	\$68,354

- \* Grade 50 steel and AR400 bodies primed and painted and installed.
- \* 201 and 304 stainless steel units are natural stainless finish and installed.
- \* All bodies come standard with summer gate. The winter tailgate option contains an auger salt/sand spreader

GATE OPTIONS	10'	11'	12'	13'	14'	15'	16'	17'
Deduct Summer Gate (G50 Body)								
Deduct Summer Gate (AR Body)								
Deduct Summer Gate (201ss Body)								
Winter Tailgate (Mild) Select Spinner opt below								
Winter Tailgate (201ss) Select Spinner opt below								

WINTER GATE OPTIONS	10'	11'	12'	13'	14'	15'	16'	17'
Berm Chute for Winter Gate (Mild)								
Berm Chute for Winter Gate (201ss)								
Spinner kit w/ Poly Disc for Winter Gate								

MISC OPTIONS	10'	11'	12'	13'	14'	15'	16'	17'
30 Gallon Oil Res (mild) ilo standard reservoir								
30 Gallon Oil Res (201ss) ilo standard reservoir								
Sloped ToolBox (RH) (Mild)								
Sloped ToolBox (RH) (201ss)								
Liquid Reservoirs & Pump Options								

See Henderson Pre-wet Price List



**SNOW PLOW & PLOW PORTION HITCH  
PRICE LIST**

*Pick One Type of Plow & Type of Plow Portion Hitch (to match Truck Hitch) for Your Application*

**HENDERSON PLOW PORTION HITCHES (MATCH WITH TRUCK HITCH)**

**MUST SELECT HITCH THAT MATCHES TRUCK HITCH**

DESCRIPTION	SUGGESTED LIST PRICE
Pin hitch, plow portion, (installed)	\$ 551
Pin & Loop hitch, plow portion, (installed)	\$ 649
Flat plate hitch, (installed)	\$ 2,889
Flat plate hitch with patrol wing mount, (installed)	\$ 4,911
Quick hitch, plow portion, (installed)	\$ 1,077
Quick Link, plow portion, (installed)	\$ 581
29" Husting, plow portion (installation standard when ordered with plow)	\$ 1,230
34" Husting, plow portion (installed)	\$ 1,304
Roller kit for Husting hitch	\$ 471
Torlock/Arrowhead, plow portion (installed)	\$ 1,095

**HENDERSON ONE WAY PLOW -SLOTTED TRIP**

**FEATURES:**

- Two adjustable slotted trip assemblies and one center roller
- 10 ga. rolled moldboard
- (9) nine 1/2" x 3 1/2" one-piece flame cut ribs.
- Continuous welded moldboard.
- Gusseted 6" x 4" x 1/2" bottom angle
- 2-1/2" x 2-1/2" x 3/8" top angle
- Two adjustable cast wear shoes, moldboard wear shoe on discharge end and nose shoe standard
- Two position adjustments for proper attack angle, 45° for standard cutting edge or 30° for carbide cutting edges
- Adjustable stabilizing arm with safety shear pin
- 1/2" one-piece cutting edge with AASHO center punching standard
- 94" push frame with two slotted trip lugs.
- 6" x 6" x 1/2" main push angle.
- 5" x 5" x 1/4" tubular push members.
- Highway orange paint
- Plow portion of hitch not included

Cutting Edge LENGTH	Input	Discharge	Cutting Path @ 35°	Approx. Weight	SUGGESTED LIST PRICE
11'	30"	53"	116"	1850 lbs.	\$ 7,491
11'	40"	63"	116"	1970 lbs.	\$ 7,959
12'	29"	54"	126"	1910 lbs.	\$ 7,649
12'	39"	64"	126"	2030 lbs.	\$ 8,012

**HENDERSON ONE WAY PLOW -SLOTTED TRIP OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
3/16" steel moldboard ILO 10 gauge	\$ 532
10 gauge 304 Stainless Steel moldboard ILO standard	\$ 2,210
Sight markers, pair, (shipped loose)	\$ 49
Carbide cutting edge, per foot of cutting edge	79.00/ft
12" rubber snow deflector installed	\$ 447
Wrap around curb guard (installed)-	\$ 147

## HENDERSON ONE WAY PLOW -FULL TRIP REVERSIBLE ONE WAY

### FEATURES:

- Full moldboard trip with two external compression springs.
- 10 ga. rolled moldboard
- Seven 1/2" x 3 1/2" one-piece flame cut ribs.
- Five moldboard-to-push frame pivot points with 1 1/4" bushings pinned to two 5/8" mounting ears.
- Continuous welded moldboard.
- Gusseted 4" x 4" x 3/4" bottom angle
- 3 1/2" x 2 1/2" x 3/8" top angle
- Attack angle is adjustable to 5°, 10°, 20°
- 5/8" x 8" one-piece cutting edge with AASHO punching standard
- Pushframe width is 96"
- Two 3" x 1 1/2" x 10" nitrified double acting reversing cylinders
- Plow mounted cushion valve and hoses from cushion valve to reversing cylinders are standard.
- Highway orange moldboard, black pushframe
- Running gear not included
- Plow portion of hitch **not included**

Cutting Edge LENGTH	Input	Discharge	Cutting Path @ 35°	Approx. Weight	SUGGESTED LIST PRICE
10'	30"	48"	8'2"	1850 lbs.	\$ 7,840
11'	30"	48"	9'	1970 lbs.	\$ 8,329
11'	40"	56"	9'	1910 lbs.	\$ 8,005
12'	40"	56"	9'10"	2030 lbs.	\$ 8,384

### HENDERSON ONE WAY PLOW - FULL MOLDBOARD TRIP OPTIONS DESCRIPTION

DESCRIPTION	SUGGESTED LIST PRICE
3" x 2" double acting reversing cylinders in lieu of standard	\$ 222
4" x 2" double acting reversing cylinders in lieu of standard	\$ 453
Fixed angle plow in lieu of power reversing (35 degrees)-----	\$ (762)
Adjustable trip springs for easy adjustment of tripping force	\$ 349
10 gauge 304 stainless steel moldboard I.L.O. standard -----	\$ 2,210
Parking jack, screw adjustable - Installed	\$ 165
Installation of parking jack at factory	\$ 61
12" rubber snow deflector - Installed	\$ 447
Sight markers, pair, (shipped loose)	\$ 49
Wrap around curb guard, each (installed)	\$ 147
1/2 moon curb guard, each (installed)	\$ 147
Fabricated moldboard shoes, pair (installed)	\$ 324
Carbide cutting edge, includes steel cover plate, per foot of cutting edge	79.00/ft
Rubber cutting edge, includes steel cover plate, per foot of cutting edge	79.00/ft
<b>Running Gear:</b>	
1" x 6" Rectangular skid shoes with screw jack adjustment, pair (installed)	\$ 1,144
Cast Alloy skid shoes with screw jack adjustment (installed)	\$ 1,322
1" x 6" Carbide rectangular skid shoes with screw jack adjustment, pair (installed)	\$ 1,401
Mushroom shoes with screw jack adjustment, pair (installed)	\$ 1,285
Oscillating mushroom shoes with screw jack adjustment, pair (installed)	\$ 2,038
Oscillating carbide mushroom shoes with screw jack adjustment, pair (installed)	\$ 2,883
8" Caster wheels with screw jack adjustment, pair (installed)	\$ 1,450
10" Caster wheels with screw jack adjustment, pair (installed)	\$ 1,634
Pneumatic tires with screw jack adjustment, pair (installed)	\$ 1,744
Foam filled pneumatic tires with screw jack adjustment, pair (installed)	\$ 2,056

## HENDERSON REVERSIBLE SNOW PLOW

### FEATURES:

- Full moldboard trip with two external compression springs.
- Two 3" x 1 1/2" x 10" nitrated hydraulic cylinders are double-acting for heavy duty power reversing.
- Eight 1/2" x 3 1/2" edge-rolled ribs for extra strength and rigidity.
- One-piece moldboard is rolled instead of break-formed presenting a smooth, clean surface for better material flow.
- Plow-mounted cushion valve and hoses from cushion valve to reversing cylinders are standard.
- All parts are continuous welded.
- Level lift design allows the plow to remain level with road in any position with a Henderson hitch.
- Reinforced 4" x 4" x 3/4" bottom angle.
- 3 1/2" x 2 1/2" x 3/8" top angle with holes to allow moisture to escape.
- Attack angle is adjustable to 5°, 10°, and 20°.
- 5/8" x 8" one piece cutting edge with AASHO punching is standard.
- Push frame width is 96".
- Push frame semi-circle is 3 1/2" x 3 1/2" x 1/2" angle welded to 4" x 4" x 3/8" structural tube.
- Five moldboard-to-push frame pivot points with 1 1/4" bushings pinned to two 5/8" mounting ears.
- Moldboard is primed with a high quality catalyzed primer and finish painted with Highway orange paint.
- Push frame and hitch components are powder coat painted black.
- Plow portion of hitch **not included**.

Cutting Edge LENGTH	MOLDBOARD HEIGHT	Cutting Path @ 35°	Approx. Weight	SUGGESTED LIST PRICE
10'	36"	8' 2"	1750 lbs.	\$ 6,518
10'	42"	8' 2"	1760 lbs.	\$ 6,610
10'	48"	8' 2"	1790 lbs.	\$ 6,701
11'	36"	9' 0"	1815 lbs.	\$ 6,444
11'	42"	9' 0"	1830 lbs.	\$ 6,701
11'	48"	9' 0"	1860 lbs.	\$ 6,787
12'	36"	9' 10"	1875 lbs.	\$ 6,665
12'	42"	9' 10"	1890 lbs.	\$ 6,756
12'	48"	9' 10"	1925 lbs.	\$ 6,848

### HENDERSON REVERSIBLE SNOWPLOW OPTIONS

DESCRIPTION	SUGGESTED LIST PRICE
Integral shield moldboard in lieu of standard	\$ 214
<b>TRIPPING OPTIONS:</b>	
Full moldboard trip-Cannon	\$ 355
Adjustable cutting edge trip-torsion spring, one piece	\$ 1,821
<b>MOLDBOARD OPTIONS:</b>	
3/16" steel moldboard in lieu of 10 gauge	\$ 422
1/4" Polymer over 10 gauge steel moldboard (not available on 48" integral shield)	\$ 1,004
3/8" Polymer moldboard in lieu of 10 gauge steel (not available on 48" integral shield)	\$ 1,089
304 Stainless steel moldboard sheet ILO steel (front side unpainted, backside orange)	\$ 1,580
One "mouse ear" on each end of moldboard (available with integral shield moldboard only)	\$ 1,267
Mailbox cut out on right hand side moldboard	\$ 392
Adjustable trip spring, 5 position adjustable trip spring preload (Full moldboard trip w/external compression spring)	\$ 349
3" x 2" reversing nitrated cylinders in lieu of standard	\$ 233
4" x 2" reversing nitrated cylinders in lieu of standard	\$ 453
12" Rubber deflector (installed)	\$ 447
36" Plastic side markers, pair (shipped loose)	\$ 49
Parking jack, screw adjustable (installed)	\$ 165
Carbide cutting edge, includes steel cover plate, per foot	79.00/ft
Rubber cutting edge, includes steel cover plate, per foot	79.00/ft
Wrap-around curb guard, each (installed)	\$ 147
1/2 moon curb guard, each (installed)	\$ 147
Fabricated moldboard shoes, pair (installed)	\$ 324
<b>Running Gear:</b>	
1" x 6" Rectangular skid shoes with screw jack adjustment, pair (installed)	\$ 1,144
Cast Alloy skid shoes with screw jack adjustment (installed)	\$ 1,322
1" x 6" Carbide rectangular skid shoes with screw jack adjustment, pair (installed)	\$ 1,401
Mushroom shoes with screw jack adjustment, pair (installed)	\$ 1,285
Oscillating mushroom shoes with screw jack adjustment, pair (installed)	\$ 2,038
Oscillating carbide mushroom shoes with screw jack adjustment, pair (installed)	\$ 2,883
8" Caster wheels with screw jack adjustment, pair (installed)	\$ 1,450
10" Caster wheels with screw jack adjustment, pair (installed)	\$ 1,634
Pneumatic tires with screw jack adjustment, pair (installed)	\$ 1,744
Foam filled pneumatic tires with screw jack adjustment, pair (installed)	\$ 2,056
Snow wheels (Installed)	\$ 4,076



**HENDERSON WING SYSTEMS  
PRICE LIST**

**HENDERSON PATROL WING SYSTEMS (Must Select Wing System Hitch)**

**FEATURES:**

- Fixed moldboard ("no-trip")
- 10 Ga. rolled moldboard with 1/2" x 3" one-piece flame cut ribs.
- 30" straight continuous welded moldboard.
- Gusseted 4" x 4" x 3/4" bottom angle.
- Double acting cylinder for direct lift of heel.
- 1/2" x 6" one piece cutting edge with AASHO punching standard.
- Low profile mast with high tensile steel slide.
- Double-acting cylinder for direct lift of toe.
- 8" mechanical float.
- Single heavy duty telescoping push arm with spring cushion and safety shear pin.
- Above or below frame support allows for special mounting configurations (**specify when ordering**).
- Moldboard is primed with a high quality catalyzed primer and finish painted with Highway Orange paint.
- Mounting hardware and hitch components are powder coat painted black.
- Needle valves for speed control of functions included.

Cutting Edge LENGTH	MOLDBOARD HEIGHT	Weight of Wing Only	Weight of Wing, Mast & Rear Support	SUGGESTED LIST PRICE
8'	30"	500 lbs.	1500 lbs.	\$ 6,659
9'	30"	565 lbs.	1565 lbs.	\$ 6,826
10'	30"	625 lbs.	1625 lbs.	\$ 7,719
11'	30"	690 lbs.	1690 lbs.	\$ 7,899
12'	30"	755 lbs.	1755 lbs.	\$ 8,159

**HENDERSON PATROL WING OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
Full moldboard trip (includes two telescoping push arms)-----	\$ 998
Smart Link Trip System-----	\$ 2,513
Power slide kit (for use w/ cross tube and cheek plate mounting kit only)-----	\$ 539
Fabricated moldboard wear shoe, each (installed)-----	\$ 167
Hydraulic adjustable cutting path-----	\$ 2,368
Hydraulic adjustable cutting path, with nitrogen charged cylinder-----	\$ 4,098
Wrap around curb guard, each (installed)-----	\$ 149
Carbide cutting edge, per foot -----	79.00/ft
Tapered moldboard I.L.O. standard moldboard-----	\$ 1,045
Single function I.L.O. dual function-----	\$ (234)
D-cell cylinder in wing I.L.O. standard-----	\$ 936
Standard wing with double push arms I.L.O. single push arm-----	\$ 756

**HENDERSON SD (CABLE) & SDH (ALL HYDRAULIC) LEVELING WING SYSTEMS**

**MUST SELECT WING SYSTEM HITCH**

**FEATURES:**

- 7 gauge moldboard with 8 flame cut ribs. Six (6) ribs are 3/8" steel, the two drive ribs are 1/2".
- Continuous welded one-piece moldboard.
- Top angle is a 2 1/2" x 2 1/2" x 3/8" structural angle. Wing is further reinforced by two (2) intermediate full length horizontal braces of 3 1/2" x 3 1/2" x 1/2" structural angles.
- Bottom angle is a 5" x 3 1/2" x 3/4" structural angle.
- 1/2" x 8" one piece cutting edge with AASHO punching standard.
- One moldboard shoe on discharge end.
- Front (8") mast is canted 8° rearward
- Moldboard is primed with a high quality catalyzed primer and finish painted with Highway Orange paint.
- Mounting hardware and hitch components are powder coat painted black.
- Rear (12") straight mast includes cylinders and a 40 gallon reservoir and valve cabinet integral with rear mast frame (68" benching capability) or (60" SDH-Hydraulic).
- Non – tripping moldboard.
- Two standard wing braces (non-tripping).
- Power tilt hitch **not included**. (see prices below)

Cutting Edge Length	Overall Moldboard Length	Moldboard Height	Approximate Weight	SUGGESTED LIST PRICE
10'	11'	29" intake / 38" discharge	3,480 lbs.	\$ 15,550
11'	12'	29" intake / 39" discharge	3,580 lbs.	\$ 15,872
12'	13'	29" intake / 40" discharge	3,680 lbs.	\$ 16,157
13'	14'	29" intake / 41" discharge	3,780 lbs.	\$ 16,368

**HENDERSON SD & SDH LEVELING WING OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
Non-tripping moldboard and wing braces with one shock absorbing compression spring on lower brace I.L.O. standard braces	\$ 254
Full trip moldboard, trip dee, and wing braces (includes one bottom standard brace and one top extension spring trip brace) I.L.O. standard non-tripping brace	\$ 1,655
Full trip moldboard, trip dee, and wing braces (includes one top extension spring trip brace and one bottom shock absorbing compression spring on lower brace) I.L.O. standard non-tripping brace	\$ 1,972
High lift leveling capability (86") I.L.O. standard 68" -	\$ 1,321
Canted rear mast I.L.O. straight-	\$ 236
7 gauge stainless steel moldboard sheet I.L.O. standard	\$ 1,580
3/4" x 6" carbide cutting edge I.L.O. standard - per foot	79.00/ft
One additional moldboard wear shoe (located on intake), (installed) -	\$ 149
Wrap around curb guard (installed)	\$ 149
36" orange sight marker (shipped loose)	\$ 25
Extra set of drive ribs (11' and longer cutting edges only)	\$ 329

**HENDERSON MID MOUNT WING SYSTEM**

**FEATURES:**

- 10 Ga. rolled moldboard with 3/8" one-piece flame cut ribs.
- 27" continuous welded moldboard.
- Gusseted 4" x 4" x 3/8" bottom angle.
- 2" x 2" x 3/16" structural tube top angle.
- Double acting cylinder for direct lift of heel.
- 1/2" x 6" one piece cutting edge with AASHO punching standard.
- Low profile mast with high tensile steel slide.
- Double-acting cylinder for direct lift of toe.
- 7" mechanical float.
- Single heavy duty telescoping push arm with spring cushion and safety shear pin.
- Moldboard is primed with a high quality catalyzed primer and finish painted with Highway Orange paint.
- Mounting hardware and hitch components are powder coat painted black.

Cutting Edge LENGTH	MOLDBOARD HEIGHT	Weight of Wing Only	Weight of Wing, Mast & Rear Support	SUGGESTED LIST PRICE
6'	27"	370 lbs.	1020 lbs	\$ 13,307
7'	27"	400 lbs.	1050 lbs.	\$ 13,449
8'	27"	430 lbs.	1080 lbs.	\$ 13,586

**HENDERSON MID MOUNT WING OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
Fabricated moldboard wear shoe, each (installed)-----	\$ 167
Smart Link Trip System	\$ 2,513
Wrap around curb guard, each (installed)-----	\$ 149
Adjustable cutting edge trip-torsion spring, one piece-----	\$ 1,569
Carbide cutting edge, per foot-----	\$ 81



**HENDERSON UNDERBODY SCRAPER  
PRICE LIST**

**INSTALLATION OF SCRAPER AND HYDRAULICS INCLUDED**

**FEATURES:**

- Blade lengths: 10', 11', 12'
- 1" thick x 20" height (40/50 Carbon Steel) Moldboard offset & punched for standard cutting edges.
- 1/2" x 6" double beveled cutting edge (AASHO Top punched)
- One piece, 1" thick reversing table
- (2) Reversing cylinders with 4" bore, 12-1/2" stroke, 2" dia Nitrided rods. Cylinder attached via 2" 1045 cold rolled mounting pins
- Unlimited scraping angle up to 45 degrees
- One piece 5/8" formed steel hanger board
- 1" thick hold down blocks with (3), 1" grade 8 bolts.
- 3/8" Polyurethane hold down wear pads between reversing circle and hold down blocks
- (4) 2-1/2" dia. x 6-1/2" long moldboard hinges (1045 steel, cross bolt retention)
- Hinge shaft 2.5" O.D. (1045 cold rolled steel)
- Trip spring canisters include (2) 3-1/2" bore x 9" stroke x 2" dia Nitrided rods. (Springs are .87 dia wire x 5.88 O.D. x 18" long)
- 3/4" thick truck mount hanger plate
- All pivot points are greaseable
- Hydraulic tubing across hanger board and hoses from trip canister cylinders included. Reversing cylinder hoses NOT included.
- Push frame is primed with a high quality catalyzed primed and finish painted black.

Cutting Edge LENGTH	MOLDBOARD HEIGHT	CUTTING WIDTH 45 DEGREES	APPROXIMATE WEIGHT	SUGGESTED LIST PRICE
10'	20"	84"	2370 lbs	\$ 14,431
11'	20"	93"	2430 lbs	\$ 14,780
12'	20"	102"	2500 lbs	\$ 15,129

**HENDERSON UNDERBODY SCRAPER OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
Fixed Underbody Scraper Deduct	\$ (6,500)
Cushion Valve for reversing cylinders	\$ 214
Relief Valve for scraper down pressure	\$ 177
Wrap around curb guard	\$150/ea.
5/8" x 8" cutting edge	\$20/Foot
3/4" X 6" carbide cutting edge	\$79/Foot
Manual angling moldboard I.L.O. power reverse	\$ (514)



Prices include installation, freight, hoses & QDs to the rear

**HENDERSON FSH II V-BOX SPREADER**

- Eight tooth cast iron sprockets.
- 4" spring loaded idler adjustment with 1 1/2" roller bearings.
- Formed in chain shields.
- 10 gauge sides and ends.
- 7 gauge replaceable floor.
- 7 gauge sills.
- 24" conveyor.
- Pintle type conveyor chain with 1/4" x 1 1/2" crossbar spacing on 4 1/2" centers.
- Screwjack type feed gate control curb side.
- Steep 45 degree side slope.
- Body width 84" wide.
- Zinc plated hardware.
- 20" spinner disk with 6 replaceable stainless steel vanes.
- Telescopic spinner chute provides spinner disc adjustment from 29" – 38" below mounting surface.
- Three external adjustable deflectors and one front fixed deflector with overlapping corners.
- Dump body hold-downs **not included-see options.**
- Mild steel units painted highway orange.
- 304 SS or 201 SS units unpainted with non-SS components painted aluminum

LENGTH	SUGGESTED LIST PRICE				SUGGESTED LIST PRICE				SUGGESTED LIST PRICE			
	Mild Steel				304 SS				201 SS			
	SIDE HEIGHT				SIDE HEIGHT				SIDE HEIGHT			
	50"	56"	62"	68"	50"	56"	62"	68"	50"	56"	62"	68"
8'	\$9,478	\$9,579	\$9,946	\$10,307	\$16,630	\$17,092	\$17,561	\$18,030	\$14,635	\$15,041	\$15,454	\$15,866
9'	\$9,644	\$9,750	\$10,111	\$10,478	\$17,270	\$17,732	\$18,200	\$18,669	\$15,197	\$15,604	\$16,016	\$16,429
10'	\$9,804	\$9,904	\$10,271	\$10,632	\$17,724	\$18,186	\$18,655	\$19,124	\$15,598	\$16,004	\$16,416	\$16,829
11'	\$10,111	\$10,295	\$10,662	\$11,023	\$18,428	\$18,890	\$19,358	\$19,827	\$16,216	\$16,623	\$17,035	\$17,448
12'	\$10,425	\$10,609	\$10,976	\$11,337	\$19,145	\$19,607	\$20,076	\$20,545	\$16,848	\$17,254	\$17,667	\$18,079
13'	\$10,993	\$11,177	\$11,538	\$11,905	\$19,827	\$20,396	\$20,964	\$21,532	\$17,448	\$17,948	\$18,448	\$18,948
14'	\$11,852	\$12,035	\$12,396	\$12,764	\$20,680	\$21,248	\$21,816	\$22,385	\$18,198	\$18,698	\$19,198	\$19,699
15'	\$12,136	\$12,320	\$12,687	\$13,048	\$21,518	\$22,079	\$22,648	\$23,216	\$18,936	\$19,430	\$19,930	\$20,430
16'	\$12,373	\$12,556	\$12,917	\$13,284	\$21,951	\$22,520	\$23,088	\$23,656	\$19,317	\$19,817	\$20,317	\$20,818

**OPTIONS**

**Descriptions**

304 Stainless Spreader 12 gauge side deduct  
 Bolt-in Chainshields  
 25:1 conveyor gearbox ilo 50:1

SUGGESTED LIST PRICE										
8'	9'	10'	11'	12'	13'	14'	15'	16'		
\$ (864)	\$ (931)	\$ (987)	\$ (1,049)	\$ (1,104)	\$ (1,160)	\$ (1,221)	\$ (1,264)	\$ (1,326)		
\$ 450	\$ 450	\$ 450	\$ 450	\$ 450	\$ 450	\$ 450	\$ 450	\$ 450		
\$ 71	\$ 71	\$ 71	\$ 71	\$ 71	\$ 71	\$ 71	\$ 71	\$ 71		

**Auger Options: (FSH II only)**

Single 7" diameter auger conveyor in lieu of pintle chain – includes standard top screens with safety interlock  
 inverted vee included with units 12' and longer

SUGGESTED LIST PRICE								
8'	9'	10'	11'	12'	13'	14'	15'	16'
\$ 1,806	\$ 1,871	\$ 1,948	\$ 2,078	\$ 2,658	\$ 2,960	\$ 3,120	\$ 3,274	\$ 3,428

Dual 7" diameter auger conveyor in lieu of pintle chain – includes standard top screens with safety interlock  
 inverted vee included with units 12' and longer

SUGGESTED LIST PRICE								
8'	9'	10'	11'	12'	13'	14'	15'	16'
\$ 3,374	\$ 3,440	\$ 3,516	\$ 3,647	\$ 4,233	\$ 4,529	\$ 4,689	\$ 4,848	\$ 4,996





<b>Shields:</b>									
Rubber side installed shields	\$687	\$699	\$710	\$793	\$882	\$977	\$1,101	\$1,178	\$1,273
Metal Spill shield -front or rear-Mild	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432	\$432
Metal spill shield -front or rear-Stainless	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732	\$732
<b>Front Idlers:</b>									
Front idler adjustments extended to rear	\$172	\$156	\$162	\$162	\$167	\$167	\$173	\$173	\$173
Front idler grease tubes extended to rear	\$219	\$200	\$200	\$227	\$227	\$243	\$243	\$254	\$259
<b>Spreader Stands:</b>									
IS Bolt-on Stand-Mild Steel-Installed	\$3,232	\$3,232	\$3,232	\$3,232	\$3,232	\$3,232	\$3,232	\$3,232	\$3,232
IS Bolt-on Stand-Stainless Steel-Installed	\$5,329	\$5,329	\$5,329	\$5,329	\$5,329	\$5,329	\$5,329	\$5,329	\$5,329
HD Tube Stand-Mild Steel Installed	\$3,288	\$3,358	\$3,428	\$3,498	\$3,568	\$3,638	\$3,708	\$3,778	\$3,848
<b>Paint</b>									
Highway yellow paint -mild steel only	\$237	\$237	\$237	\$237	\$284	\$284	\$314	\$314	\$314



**TGS  
SALT / SAND SPREADER**

**HENDERSON TAILGATE SPREADER  
PRICE LIST**

Prices include installation, freight, hoses & QDs to the rear

**HENDERSON TGS SPREADER**

**FEATURES:**

- All hydraulic drive.
- 6" bi-directional flight auger.
- 9" continuous flight auger.
- 3/8" auger flighting.
- 18" polyurethane spinner.
- Hydraulic Safety Interlock
- Self leveling spinner does not require stabilizer bar
- Anti flow plate.

AUGER SIZE LENGTH	DRIVE SYSTEM	STEEL TYPE	SUGGESTED LIST PRICE
6"	Direct	Mild	\$4,193
6"	Direct	201 SS	\$5,351
6"	Direct	304 SS	\$5,951
6"	Gearbox	Mild	\$4,600
6"	Gearbox	201 SS	\$5,708
6"	Gearbox	304 SS	\$6,398
9"	Direct	Mild	\$4,819
9"	Direct	201 SS	\$6,805
9"	Direct	304 SS	\$7,450
9"	Gearbox	Mild	\$5,326
9"	Gearbox	201 SS	\$7,358
9"	Gearbox	304 SS	\$8,003

**HENDERSON TGS OPTIONS**

DESCRIPTION	SUGGESTED LIST PRICE
Spinner Support Kit	\$91
Adjustable baffle to direct spread	\$86
Center discharge, 6" units only	\$283
Right hand berm chute, 9" auger only, mild steel	\$227
Right hand berm chute, 9" auger only, 304 stainless steel	\$362
Motor with integral speed sensor	\$312



**LIQUID PRE-WETTING SYSTEMS (Hydraulic/Electric)  
PRICE LIST**

**INCLUDES INSTALLATION**

**HENDERSON PWS-E - ELECTRIC PUMP LIQUID PRE-WET SYSTEM**

**FEATURES:**

- Simple bolt-on installation.
- 12 volt DC electric motor/pump combination drive system.
- Three chamber diaphragm pump with internal circuit breaker.
- Rated up to 3 GPM.
- Drive system completely enclosed by a molded fiberglass housing with a sealed hinged lid.
- Cab mounted console with variable speed pump control, high pressure and tank empty indicator lights with audible alarm.
- One tank (for size / type, see below).
- Bulk tank fill quick couplings supplied.
- Replaceable in-line screen strainer.
- Brass shut-off valves.
- Hardware, hoses, fittings, sealed wiring harness, and mounting brackets included.
- Variable displacement orifice provides extended range of output and eliminates clogging associated with conventional nozzles

**V-Box & Munibody RESERVOIR OPTIONS: Price includes reservoir(s), control, installation, plumbing, nozzles and electric pump power unit**

**SUGGESTED LIST PRICE**

Descriptions	75 Gallon	Dual 75 Gallon	100 Gallon	Dual 100 Gallon	105 Gallon	Dual 105 Gallon	150 Gallon	Dual 150 Gallon	Dual 200 Gallon	Dual 400 Gallon
V-Box - 8' & Longer	\$1,989	\$3,715								
V-Box - 10' & Longer			\$3,238	\$4,721					\$5,056	
V-Box - 14' & Longer										\$7,548
Munibody 9'-10'	\$2,689	\$3,496								
Munibody 10'-12'					\$3,306	\$4,730				
Munibody 13' & Longer							\$4,028	\$6,175		

**Blackbelt Maxx RESERVOIR OPTIONS: Price includes reservoir(s), control, installation, plumbing, nozzles and electric pump power unit**

**SUGGESTED LIST PRICE**

LIQUID TANKS	10'	11'	12'	13'	14'	15'	16'	17'
DUAL 180 Gal Liquid Tanks (360 Gal)	\$6,732							
DUAL 200 Gal Liquid Tanks (400 Gal)		\$6,953						
DUAL 220 Gal Liquid Tanks (440 Gal)			\$7,174					
DUAL 240 Gal Liquid Tanks (480 Gal)				\$8,110				
DUAL 260 Gal Liquid Tanks (520 Gal)					\$8,276			
DUAL 280 Gal Liquid Tanks (560 Gal)						\$8,441		
DUAL 300 Gal Liquid Tanks (600 Gal)							\$8,607	
DUAL 320 Gal Liquid Tanks (640 Gal)								\$8,773

**PWSE MISCELLANEOUS OPTIONS WITH DESCRIPTIONS**

**SUGGESTED LIST PRICE**

PWSE - 35 Degree Slope Munibody 9' and longer with dual 165 Gallon Reservoirs (330 gallons)	\$	4,730
PWSE - 35 Degree Slope Munibody 13' and longer with dual 230 Gallon Reservoirs (460 gallons)	\$	6,275
PWS E - TGS Pre-wet System mounts to dump body tailgate with 75 gallon reservoir	\$	2,762
304SS mounting hardware for frame mounted for TGS & FSH pre-wet tanks	\$	691
Dickey-john/ CERTIFIED POWER Flowmeter (installed) in pump assembly (required for liquid control)	\$	592
System Flush Kit	\$	98
Automatic shut-off switch	\$	435

**INCLUDES INSTALLATION**

**HENDERSON PWS-H - HYDRAULIC DRIVE PUMP LIQUID PRE-WET SYSTEM**

**FEATURES:**

- System maintains the proportion of liquid to granular material throughout normal spreader application rates.
- 4.1 GPM @ 1725 RPM gear pump drive system.
- Hydraulic drive motor is 1.21 CIR geroler type
- Drive system completely enclosed by a molded fiberglass housing with a sealed hinged lid.
- An inline adjustable flow divider valve allows for changes in the ratio of pre-wet solution to granular material.
- Cab mounted console includes on/off switch with power on indicator and tank empty indicator lights with audible alarm.
- One tank (for size / type, see below)
- Bulk tank fill quick couplings supplied.
- Replaceable in-line screen strainer.
- Brass shut-off valves.
- Hardware, hoses, fittings, sealed wiring harness, and mounting brackets included.
- Simple bolt-on installation.
- Variable displacement orifice provides extended range of output and eliminates clogging associated with conventional nozzles

**V-Box and Munibody RESERVOIR OPTIONS: Price includes reservoir(s), console, installation, plumbing, nozzles and hydraulic pump power unit**

**SUGGESTED LIST PRICE**

Descriptions	75 Gallon	Dual 75 Gallon	100 Gallon	Dual 100 Gallon	105 Gallon	Dual 105 Gallon	150 Gallon	Dual 150 Gallon	Dual 200 Gallon	Dual 400 Gallon
V-Box - 8' & Longer	\$3,574	\$4,361								
V-Box - 10' & Longer			\$3,685	\$4,965					\$5,702	
V-Box - 14' & Longer										\$8,194
Munibody 9'-10'	\$3,984	\$4,691								
Munibody 10'-12'					\$4,501	\$5,925				
Munibody 13' & Longer							\$5,223	\$7,370		
TGS-Tailgate Spreader										

**Blackbelt Maxx RESERVOIR OPTIONS: Price includes reservoir(s), control, installation, plumbing, nozzles and hydraulic pump power unit**

**SUGGESTED LIST PRICE**

LIQUID TANKS	10'	11'	12'	13'	14'	15'	16'	17'
DUAL 180 Gal Liquid Tanks (360 Gal)	\$8,002							
DUAL 200 Gal Liquid Tanks (400 Gal)		\$8,265						
DUAL 220 Gal Liquid Tanks (440 Gal)			\$8,527					
DUAL 240 Gal Liquid Tanks (480 Gal)				\$9,639				
DUAL 260 Gal Liquid Tanks (520 Gal)					\$9,836			
DUAL 280 Gal Liquid Tanks (560 Gal)						\$10,033		
DUAL 300 Gal Liquid Tanks (600 Gal)							\$10,231	
DUAL 320 Gal Liquid Tanks (640 Gal)								\$10,428

**PWSH MISCELLANEOUS OPTIONS WITH DESCRIPTIONS**

**SUGGESTED LIST PRICE**

PWSH - 35 Degree Slope Munibody 9' and longer with dual 165 Gallon Reservoirs (330 gallons)	\$	5,925
PWSH - 35 Degree Slope Munibody 13' and longer with dual 230 Gallon Reservoirs (460 gallons)	\$	7,530
PWS H - TGS Hydraulic Pre-wet System mounts to dump body tailgate with 75 gallon reservoir	\$	3,957
Dickey-john/Certified Power Flowmeter and Hydraulic Control Valve (required for liquid control)	\$	1,294
304SS mounting hardware for frame mounted FSH & TGS pre-wet tanks	\$	691
8.2 GPM Liquid Pump for higher flow liquid application rates	\$	150
Stainless Slurry Tube for Blackbelt Maxx, Dual Auger Munibody and V-Box Spreader (Includes 8.2 GPM Pump)	\$	1,011
Stainless Steel Slurry Tube for Tailgate Spreader Application (Includes 8.2 GPM Pump)	\$	920
System Flush Kit	\$	98



## FIRST RESPONSE SPREADER/ANTI-ICE/PRE-WETTING SYSTEM PRICE LIST

INCLUDES INSTALLATION, REQUIRED HYDRAULICS AND DICKEY-JOHN CONTROL POINT OR CERTIFIED POWER  
XDS CONTROL SYSTEM TO OPERATE FUNCTIONS

**Body:**

- Inside top granular hopper width 72"
- 82" outside width for maximum liquid capacity
- 10 gauge 304 SS sides and ends
- All hardware is stainless steel
- Continuous welded on the inside and outside of the body
- ¼" x 2" formed 304SS plate lift hooks on each corner.
- Enhanced liquid capacity equals 100 gal. per linear foot of body
- Granular capacity equals .58 cu.yd. per linear foot of hopper length
- 7 gauge 304SS dual auger trough
- 304 stainless steel rear cabinet with 3 access doors houses all anti-icing/pre-wetting/hydraulic components
- 3/8" rod on 3/8" rod top grate screens with anti-seize hinges.
- Hydraulic safety interlock auger shut-off system.
- 7" diameter variable pitch dual augers, counter rotating conveyor system.
- 24.7 CIR hydraulic motor directly coupled to a 3.6:1 planetary gearbox, one for each auger
- Polyurethane hub at both ends of both augers eliminates seizing and ensures ease of maintenance
- Spinner has 4 position telescopic adjustments
- Quick latch spinner bypass chute.
- 20" polyurethane spinner disk
- All metal surfaces are high pressure cleaned with a phosphate solution.
- Non-stainless steel parts are painted black.

**Anti-ice System:**

- Selector valve switches the hydraulic flow between the augers and the high flow anti-ice pump
- Anti-ice high volume pump rated at 210 GPM with maximum pressure of 140 PSI driven by a high speed, low torque motor
- Anti-ice high volume flow meter rated for flows up to 198 GPM
- Individual solenoids allows independent controls for 1, 2, or 3 lane applications
- Each lane utilizes 4 variable displacement orifices for greatly extended application speed ranges

**Pre-wetting System:**

- Hydraulic pre-wet system powered by dedicated control valve with flow meter feedback
- Pre-wet low pump rated at 8.2 GPM and is driven by 1.21 CIR geroler type hydraulic motor for pre-wet system
- Pre-wetting Stainless Steel Slurry Tube allows for extended application range
- Manual adjustable flow divider controls exhaust oil to adjust pre-wet to granular ratio

**Electrical System/Lighting:**

- Combination stop/turn/tail and a three (3) light cluster terminates in a weather pack connector
- All valves, solenoids, and flow meters terminate with a weather pack connector.

LENGTH		CAPACITY STRUCK		APPROX. WEIGHT (LBS)	OUTSIDE WIDTH (INCHES)	MOUNTING REQUIREMENTS		SUGGESTED LIST PRICE
Hopper/Reservoir	Overall Length with Rear Cabinet	Granular (cu.yd.)	Liquid (gal.)			CHASSIS MOUNT C/A OR CT	SLIP-IN MOUNT CLEAR BODY LENGTH	
9'	10' 5"	5.2	900	4100	82"	72" C/A	108"	\$ 77,101
10'	11' 5"	5.8	1000	4400	82"	82" C/A	120"	\$ 78,054
11'	12' 5"	6.4	1100	4700	82"	96" C/A	132"	\$ 79,044
12'	13' 5"	7	1200	5000	82"	108" C/A	144"	\$ 80,035
13'	14' 5"	7.5	1300	5300	82"	96" C/T	156"	\$ 81,026
14'	15' 5"	8.1	1400	5600	82"	108" C/T	168"	\$ 82,954
15'	16' 5"	8.7	1500	5900	82"	120" C/T	180"	\$ 83,937

**FIRST RESPONSE OPTIONS**  
DESCRIPTION

SUGGESTED LIST PRICE

**LIGHTS**

LED light in lieu of standard	\$ 213
One extra light hole in rear cabinet	\$ 77
Back-up lights	\$ 47

**Equipment Stands/Self Storage Legs**

10' – 12'	\$ 3,447
13' – 15'	\$ 4,036

**Screens (Standard Screens included in Price)**

Heavy duty top grate screens, installed

\$ 170/ft

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**LAS - LIQUID APPLICATION SYSTEM (ANTI-ICING)  
PRICE LIST**

**MUST ADD DICKEY-JOHN CONTROL POINT OR CERTIFIED POWER XDS SYSTEM TO LIST PRICE FOR THIS PRODUCT**

Stainless steel three lane boom standard.  
 Painted frame slips easily into a dump body and includes tailgate latch bar (optional front and side wheel guides).  
 Glass filled polypropylene fittings standard for good resistance to corrosion and impact.  
 Manifold style fittings for ease of service.  
 3-way valve standard for self filling of unit.  
 Clip-on nozzle bodies with brass 24 gal/lane tips (stainless steel tips and/or 32 gal/lane tips optional).  
 Standard 1235 gallon elliptical leg tank, (options available for standard and heavy wall 1635 or 1800 gallon tanks).  
 UTILIZES DICKEY-JOHN CONTROL POINT OR CERTIFIED POWER XDS SYSTEM (MUST ADD TO PRICE OF SYSTEM FROM INSTALLATION OPTIONS).

<b>LAS - LIQUID SYSTEM</b>	<b>SUGGESTED</b>
<b>DESCRIPTION</b>	<b>LIST PRICE</b>
<b><u>1235 Gallon Anti-Icing System - INSTALLED</u></b>	
1235 elliptical leg tank, galvanized hoop kit, painted frame kit, standard 3-lane boom with 24 gallon per lane brass nozzle tips	\$ 18,641
<b><u>Tank Options (in lieu of standard 1235 gallon tank)</u></b>	
1635 Standard Wall Elliptical Leg Tank (galvanized hoop kit)	\$ 999
1635 Heavy Wall Elliptical Leg Tank (galvanized hoop kit)	\$ 1,258
1800 Standard Wall Elliptical Leg Tank (consists of dual 900 gallon – painted hoop kit)	\$ 518
1800 Heavy Wall Elliptical Leg Tank (consists of dual 900 gallon – painted hoop kit)	\$ 962
<b><u>Boom Options</u></b>	
3 Lane Liquid Boom Only with Liquid Pump/Flowmeter (for V-Box, Blackbelt Maxx Liquid Tanks)	\$ 6,041
Brass Nozzle Tips - 32 gallon per lane capacity	N/C
Stainless Steel Nozzle Tips - 24 gallon per lane capacity	\$ 104
Stainless Steel Nozzle Tips - 32 gallon per lane capacity	\$ 104
Single Lane Boom (center lane application)	\$ (894)
<b><u>Frame Options</u></b>	
304 Stainless Steel Frame	\$ 3,644
Wheel Guide Kit (Painted Frame)	\$ 260
Wheel Guide Kit (304 Stainless Steel Frame)	\$ 542
Leg Kit (Painted – self actuating, to support empty unit only)	\$ 1,017
Leg Kit (304 Stainless Steel – self actuating, to support empty unit only)	\$ 2,084
Ladder Kit (Painted)	\$ 558
Ladder Kit (304 Stainless Steel)	\$ 1,001
Lift Frame Kit (Painted)	\$ 604
Lift Frame Kit (304 Stainless Steel)	\$ 2,378
<b><u>Misc. Options</u></b>	
Stainless Steel Hoop Kit – 1800 Gal Tank (in lieu of std Painted Hoops)	\$ 1,331
Hose Reel Kit	\$ 1,739
Fluid Level Kit	\$ 145
Baffle Ball (requires approx. 1 ball per 9.4 gallons tank capacity)	\$ 17



**DIRECT CAST - HIGH TECH SPINNER APPLICATION SYSTEM  
PRICE LIST**

- \* CONTROLLED APPLICATION OF SALT TO THE CORRECT LOCATION ON THE ROAD SURFACE
- \* SALT PATTERN IS ADJUSTABLE IN THE CAB OF THE TRUCK
- \* ALL STAINLESS STEEL CONSTRUCTION
- \* UNIT REPLACES SPINNER FOR CONTROLLED SPREAD WIDTH APPLICATION
- \* ASSEMBLY HYDRAULICALLY MOVES LEFT / RIGHT FOR CONTROL OF SPREAD APPLICATION
- \* FEEDBACK SENSORS FOR RPM & LOCATION OF MATERIAL ON THE SPINNER
- \* IN CAB CONTROLLER FOR CONTROL AND MONITORING OF SPINNER POSITION
- \* INCLUDES HYDRAULICS REQUIRED FOR OPERATION. (Note: Certified Power XDS Control can operate system in lieu of standard Henderson in-cab controller)

<b>Direct Cast - ADJUSTABLE SPREAD PATTERN SPINNER INSTALLED</b>	<b>SUGGESTED LIST PRICE</b>
<b>DESCRIPTION</b>	
HENDERSON Direct Cast (OPERATES WITH MUNIBODY, BLACKBELT MAXX and SPREADER PRODUCTS)	\$ 7,737

