

SIDE DISCHARGE

Hydraulic Drive - Left or Right Selectable Side Discharge Bucket



**It's Time
TO THROW IN
THE SHOVEL**





The Most Effective Tool for Materials Management

HLA Side Discharge Buckets allow you to manage material faster than ever before. These amazing loader attachments are available in units for use with, but not limited to, sand, sawdust, or straw/lime. The left or right discharge design eliminates the need for awkward maneuvering, saving you even more time.

Mounting options are available to fit most makes of skid-steers and loaders. A three-point hitch setup is also available. Spare the shovel and save your back, get a Side Discharge Bucket for your material handling needs.

Left or Right?

HLA Side Discharge Buckets aren't left or right, they're both. The direct drive hydraulic motors are controlled from the cab, so you can decide to spread material to the left or right with no setup changes. Less machine settings means more time to get the job done.

Direct drive motors provide all the power you need to manage materials quickly and effectively. Checking and servicing the motors is simple and easy because of their convenient position.



Materials



SAND



GRAVEL



TOP SOIL



MULCH



SAWDUST



STRAW

3-Point Hitch Mount

HLA Side Discharge buckets are also available for 3 point hitch mounting.

Handle material on tractors without loaders for versatility and easier access. The 3 point hitch mount includes a hydraulic dump cylinder for easy back in loading. You can spread material in forward or reverse, left or right and get into the tightest areas of your operation.

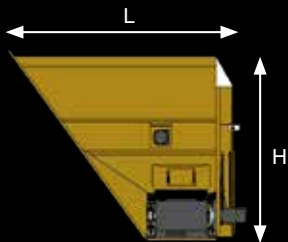


SAND MODEL

- Minimum 12 GPM required
- Hydraulic drive (coupled direct)
- Two hydraulic motors on discharge belt (72", 84", and 96" only)
- Discharge from either side of machine
- Baffle brace and hydraulically driven beater to improve flow and keep weight off of belt
- 12" wide belt with mini cleats
- Bolted adaptation for loader quick-tach. Easily convert to most loaders
- Optional 3-Point Hitch Mount c/w Tilting Cylinder
- Optional Agitator Speed Control Valve - Factory Installed Only



SPECIFICATIONS



Model	SSB60	SSB72	SSB84	SSB96
Heaped Approx. Capacity: CU. YD.	2/3	1	1-1/3	1-2/3
Weight: LBS.	1,000	1,085	1,175	1,510
Belt Width/Cleats	12" / mini			
Inside Width*	60"W	72"W	84"W	96"W
Dimensions	34"H x 50"L			
Hydraulic Req.	Minimum 12 GPM			
Hyd. Belt Motor	1	2	2	2
Hyd. Beater Motor	1	1	1	1

*NOTE: For outside width add 2-1/2" to inside width dimension.

FEATURES

Belt

The 12 inch wide heavy-duty rubber sand belt with mini cleats is driven by direct drive hydraulic motors.

Internal Brace

The internal brace reduces start up strain on the belt. The metering drum is directly driven by an independent hydraulic motor, for consistent flow and to prevent bridging.

Hydraulic Motors

Direct drive hydraulic motors are mounted for easy accessibility.

Hydraulic motors can be run in both directions to provide left or right unloading.

Doors

Adjustable discharge doors provide improved material control during off load.



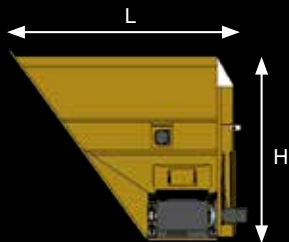
SAWDUST MODEL



- Minimum 12 GPM required
- Hydraulic drive (coupled direct)
- Two hydraulic motors on discharge belt (72", 84" and 96" only)
- Discharge from either side of machine
- Hydraulically driven beater to prevent bridging
- 12" wide 3/4" cleat belt - SSC models
- 12" wide chevron belt - SS models
- Bolted adaptation for loader quick-tach. Easily convert to most loaders
- Optional 3 Point Hitch Mount c/w Tilting Cylinder
- Optional Agitator Speed Control Valve - Factory Installed Only



SPECIFICATIONS



Model	SS60	SSC60	SS72	SSC72	SS84	SSC84	SS96	SSC96
Heaped Approx. Capacity: CU. YD.	1-1/2	1-1/2	1-7/8	1-7/8	2-1/8	2-1/8	2-1/2	2-1/2
Weight: LBS.	1,020	1,020	1,205	1,205	1,300	1,300	1,560	1,560
Belt Type	Chevron	Cleat	Chevron	Cleat	Chevron	Cleat	Chevron	Cleat
Inside Width*	60"W	60"W	72"W	72"W	84"W	84"W	96"W	96"W
Dimensions	44"H x 57"L							
Hydraulic Req.	Minimum 12 GPM							
Hyd. Belt Motor	1	1	2	2	2	2	2	2
Hyd. Beater Motor	1	1	1	1	1	1	1	1

*NOTE: For outside width add 2-1/2" to inside width dimension.

FEATURES

Belt

The 12 inch wide heavy-duty rubber belt is driven by direct drive hydraulic motors.

Internal Brace

The internal brace bar reduces start up strain on the belt. The agitator beater is driven directly by an independent hydraulic motor, for consistent flow and to prevent bridging.

Hydraulic Motors

Direct drive hydraulic motors are mounted for easy accessibility.

Hydraulic motors can be run in both directions to provide left or right unloading.

Doors

All of the models have adjustable discharge doors to provide improved material control during off load.

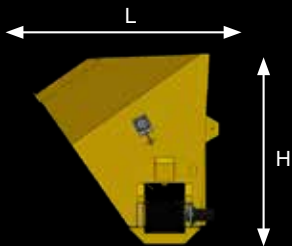


STRAW/LIME MODEL

- Minimum 12 GPM required
- Hydraulic drive (coupled direct)
- Discharge from either side of machine
- Beater prevents material bridging
- Hydraulically driven metering drum regulates flow onto the belt
- 12" wide high abrasion rubber belt with 1-1/2" paddles
- Conveyor assembly removable for accessibility
- Flared design to ensure loading along a wall
- Mesh in back panel for increased visibility
- Bolted adaptation for loader quick-tach. Easily convert to most loaders
- Optional 3-Point Hitch Mount c/w Tilting Cylinder
- Optional Agitator Speed Control Valve - Factory Installed Only



SPECIFICATIONS



Model	SST72	SST84	SST96
Heaped Approx. Capacity: CU. YD.	2	2-1/3	2-3/4
Weight: LBS.	1,365	1,535	1,700
Belt Width/Cleats	12" / 1-1/2"		
Inside Width*	72"W	84"W	96"W
Dimensions	59"H x 58"L		
Hydraulic Req.	Minimum 12 GPM		
Hyd. Belt Motor	1	1	1
Hyd. Drum/Beater Motor	1	1	1

*NOTE: For outside width add 1-1/4" to inside width dimension.



FEATURES

Belt

12 inch wide heavy-duty rubber belt with 1-1/2" cleats to grab and throw material.

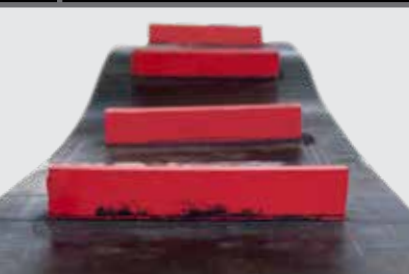
Metering Drum

The hydraulic motor driven drum features spiraled tabs to help evenly process and distribute material to the belt.

Hydraulically driven the drum also drives the agitator through a chain and sprocket configuration.

Hydraulic Motors

Direct drive hydraulic motors are mounted for easy accessibility.



Screening

Screening allows the operator to see the material level and provides better visibility when loading.

Agitator

The agitator rotates in sequence with the lower drum ensuring consistent flow of material toward the bottom of the bucket.

Belt Tension

Easy to use belt tensioners not only help to avoid belt slippage but can be adjusted to ensure the belt always runs straight.



STRAW/LIME MIXTURE

ADDITIONAL MATERIALS

Additional spreading materials suited for the SST series are:

- Chopped straw
- Sawdust
- Wood shavings
- Wood chips (fine to medium)
- Corn silage
- TMR Mix (Total Mixed Ration - premixed)

GIVE YOUR LOADER MORE

HORSTPOWER



Silage Facer



Stone Fork with Power Rake



Bale Squeeze



Rotary Broom



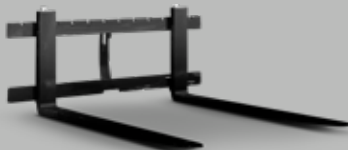
Stone Fork



High Volume Bucket



Grapple Bucket



Pallet Fork



Bale Knife



High Dump Bucket



Pick Up Broom



Brush Grapple



Hydraulic Pallet Fork



Boom Pole



Manure Fork



Log Grapple



Side Discharge



Freestall Scraper



2 Prong Spear



SnowWing



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