

MagnaSpread



Tandem Axle

Fertilizer / Lime - Hydraulic



IS MAGNASPREAD RIGHT FOR YOU?

- Advanced Technology for the most sophisticated farmer!
- Spreads lime at up to 2 tons per acre at 14 mph with a 60' swath.
- Spreads fertilizer in 80' plus swaths!
- Spread your fields when YOU are ready to spread.
- Largest fertilizer spreader available.

Your Lowest "Cost In Use" Spreader

- UHMW and Stainless Steel reduces corrosion issues and extends the life of the spreader.
- UHMW Bearing Back keeps bearings clean, giving longer bearing life and fewer failures.
- Proprietary MagnaSpread system delivers a wider, flatter, more consistent pattern.
- Dual Rack and Pinion gate prevents jams.
- Overhead Spinner Motors are ABOVE the chemical resulting in extended motor life.
- Pull with a tractor - no need to maintain a dedicated chassis and power train.
- Variable rate technology or straight rate control.
- UHMW Comb Cover prevents streaking in the field.
- BBI Spreaders are "Option Rich" and can be customized to your specific application.
- Flotation tires and wide swath minimize compaction.

- Save Fuel & Time
- Lower Maintenance Expense

BBI "Cost in Use" Calculator		
	BBI	Other
Fuel Consumption gal / hour	7.0	7.0
Cost of Fuel \$ / gal	\$ 4	\$ 4
Fuel Cost per hour	\$ 28	\$ 28
Speed (mph)	10.0	10.0
Swath (ft) Fertilizer	80	50
Effective Driving Interval	80	45
Acres per Hour	97.0	54.5
Acres to Cover	10,000	10,000
Hours per application	103.1	183.3
Fuel Cost per application	\$ 2,888	\$ 5,133
Applications per Year	2	2
Fuel Cost per Year	\$ 5,775	\$ 10,267
Spreader Life (years)	7	7
Fuel Cost - Life of Spreader	\$ 40,425	\$ 71,867
Fuel Savings (Life of Spreader)	\$ (31,442)	-43.8%
Hours Saved (Life of Spreader)	(1,122.9)	-43.8%

* Values used in this example are representative of average numbers and are not intended to be specific to all applications

See Our Authorized Seller

www.BBISpreaders.com

BBI Spreaders
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P.O. Box 630
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Email sales@bbispreaders.com

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Suggested Use: For precision distribution of Fertilizer / Lime on large acreage farms and custom applications.
 Terminology: **(PTHP)** (Pull-Type, Tandem-Axle, Hydraulic Powered) **(4520)** (45 Degree Sides, 20" Conveyor)
 Hydraulic Drive Pump off PTO for spinners and conveyor (14' or 16' with Tandem Gear Case) includes 35 gallon oil reservoir and speed control valves for the spinner and conveyor.

Hopper	STD	OPT
14' Hopper (294 cu ft struck)	X	
16' Hopper (336 cu ft struck)		X
45 degree sides	X	
Bolt on Hopper	X	
304 Stainless Steel Hopper and Floor		X
409 Stainless Steel Hopper and Floor		X
Carbon Steel Hopper - 409 Stainless Steel Floor	X	
6" Higher Body (H type), 10" Higher Body (B type)		X
Self Contained Hydraulic System	X	
Plug to Tractor Hydraulic System		X
<small>* Requires 42GPM @ 2,000 PSI & 2 Remotes at 21 GPM each</small>		
GR Hydraulic System	X	
Heat Shrink Wrapped Hydraulic Fittings	X	
Over-slung Inverted Center "V" for Lime	X	
Bed Chain		
20" Stainless Steel Mesh Chain	X	
20" Bar Chain		X

Spinner	STD	OPT
24" MagnaSpread System	X	
Overhead Hydraulic Spinner Motors	X	
Stainless Steel Spinners & Fins		X
Frame & Suspension		
BBI proprietary 14 Ton Walking Beam Suspension	X	
Heavy Duty Clevis Hitch & Pintle	X	
21.5 - 14 ply tires on 10 bolt wheels	X	
560/60/22.5 Trelleborg tires & wheels		X
Mid Tech Controls		
EXR IV Servo Control Valve		X
Complete Control Systems Available		X
PTO Drive Line Options		
CV Joint 1,000 RPM PTO Shaft Series #4		X
CV Joint 1,000 RPM PTO Shaft Series #6		X

Notes:



* Custom Colors Available

Primed with a rust inhibiting alkyd primer then top-coated with high gloss enamel. Two Color Paint is an Option

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