

LEON

MANURE MESSENGER



Vertical Beater Assembly



Quick On-Off Beater Assembly

WHY THE LEON HYDRA-PUSH SPREADER IS RIGHT FOR YOUR FARM

LEON Hydra-Push Spreaders are amongst the best-selling spreaders in the industry and for good reason. Tough, environmentally friendly poly boxes, high speed beater systems, and LEON's exclusive 'Hydraulic Push Off Technology' separates LEON Spreaders from the rest. LEON offers an industrial built unit to farmers with modern technology and features to ensure reliable and superior performance.

HYDRAULIC PUSH-OFF TECHNOLOGY

This technology eliminates the old fashioned approach to unloading which used apron chains, sprockets, shafts, idler slides, conveyer slats, etc. Only LEON's new hydraulic push off technology can minimize heavy maintenance cost, failures, and downtime.

QUICK ON-OFF BEATER ASSEMBLY

LEON's unique "Quick-on, Quick-off Beater Assembly allows operator to easily convert the Spreader into a durable MATERIAL TRAILER.

STEEL UNIFRAME CONSTRUCTION

LEON heavy duty construction is employed throughout the total framework. Heavy duty tube is used for the frame to ensure strength and long life. Weight is distributed over the axles with 3 inch diameter stress proof spindles.

VARIABLE SPEED CONTROL (ADDED OPTION)

The flow control valve regulates exact unloading speeds from 0 to 8 feet per minute.

SOLID POLY BOX

Solid poly box on the total floor and total sides is constructed from super slippery corrosion proof solid poly materials. It eliminates any distortion when temperatures change and particularly manure freeze up problems in the winter months, as well as reduces corrosion and leakage problems. The Box Frame is lined with 1" thick Polyurethane Liner.

REVERSIBLE AND REPLACEABLE PADDLES (ONLY ON HORIZONTAL BEATERS)

Paddles are reversible and replaceable. It allows tackling the biggest jobs, season after season.

LOAD CAPACITY

MODEL	LOAD CAPACITY
425H	530 Cubic Feet 15 Cubic Meters 425 Bushels
425V	530 Cubic Feet 15 Cubic Meters 425 Bushels
575H	714 Cubic Feet 20.2 Cubic Meters 574 Bushels
575V	714 Cubic Feet 20.2 Cubic Meters 514 Bushels
755H	878 Cubic Feet 24.9 Cubic Meters 706 Bushels
755V	878 Cubic Feet 24.9 Cubic Meters 706 Bushels
900H	1152 Cubic Feet 32.6 Cubic Meters 926 Bushels
900V	1152 Cubic Feet 32.6 Cubic Meters 926 Bushels

LEON offers many models of Hydra-Push Spreaders covering a wide range of industry leading capacities from heaped 530 cubic feet to 1152 cubic feet, and struck level capacity from 278 cubic feet to 671 cubic feet.



Baked on Powder Paint Finish provides tough, durable and adhesive outer protection paint coverage. CUSTOM COLORING is also available on all models to match all major tractor models.



Custom Color Options Available



Many Alternative Applications



Slurry Pan Option



Horizontal Beater Assembly

DUAL STEPPED BEATERS FOR SMOOTH UNIFORM

On the Horizontal models the Beaters are designed to handle any type of condition or manure, from the driest to heaviest material. The Beaters assist in ensuring uniform spreading by helping to break up large chunks of manure. It also assist to level the load during the spreading process for better distribution.

FLOATATION TIRES

LEON's Spreader utilizes high and wide used commercial truck tires as standard equipment. The 16.5" x 22.5" wide tires on heavy duty wheels provide better clearance and floatation when hauling heavy loads on soft, damp, and loose soil conditions during seasons when frost is coming out and when prolonged wet conditions prevail.

ADJUSTABLE SPREADING WIDTH

Dual Vertical Beaters are balanced and synchronized to deliver a finer, wider and more consistent spread pattern for maximum satisfaction and performance. Adjustable spreading range is standard. A quick and easy adjustment provides ability to vary Spreader width to over 40 feet (depending on materials).

HYDRAULIC END GATE

The End Gate is hydraulically controlled and custom fitted to help contain loose and semi-liquid or granular material for even more versatile and all-purpose usage of LEON manure spreader.

AUTO GATE (ADDED OPTION)

The Auto Gate function is a great option for all LEON Spreader models. LEON's Auto End gate automatically opens when Push gate is activated.

DUAL PRESSURE TREATED LUMBER

4"x4" high grade lumber protects the top of spreader frame when loading material into the box. Dual side rails help to load from either side of the spreader.

CONVENIENT REAR SLURRY PAN OPTION

The Slurry Pan helps to reduce sloppy and fine manure spillage from the rear of the machine to ensure even finer overall spreading of materials. The option is useful when spreading dry powdery poultry litter and similar type manure materials.

EASY SERVICEABILITY (ADDED OPTION)

Grease banks provide quick maintenance from ground level and the operator maintains easy access to all components.

GOVT. GRANTS AVAILABLE

LEON Vertical Spreaders are environmentally friendly and in most Canadian Provinces and U.S. States Government grants are available for the Farmers.

ALTERNATIVE APPLICATIONS

The LEON Hydra-Push Spreader does not limit farmers in what they are capable of doing with this machinery. Spreading cow manure is it's key application but other alternative uses exist. Here are some uses of a LEON Manure Spreader that you may have never thought of!

- Spreading wood chips
- Spreading orange peels
- Spreading soy beans
- Spreading sawdust
- Spreading other animal manure such as pig, turkey, chicken, and sheep.

* Specifications are subject to change without notice.

