



THE EDDY No. 15 LIME SOWER

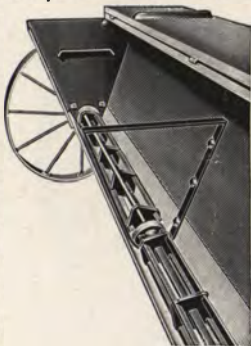


The cheapest, most profitable and quickest means of sweetening the soil for increased production is by sowing 2 to 4 tons of limestone per acre. The best method of applying lime is by use of an EDDY LIME SOWER specially designed for that purpose.

The cost of an EDDY LIME SOWER will soon pay for itself over the old methods of hand sowing of any form, in time, labor and material saved.

Simple in construction and strong enough to withstand hard use of long service with a minimum of upkeep cost. The EDDY LIME SOWER has a large, wide and deep V shaped hopper capable of holding 15 bushels of lime. Mounted on heavy pressed steel ends, formed so 2 inches of the material fastens to the front and back boards and held fast with strong bolts overcoming a weakness found in other sowers. This strong construction allows hopper being turned over and thoroughly cleaned when necessary.

Heavy Copper-Bearing Galvanized Steel Sheet, pressed half round, forms the bottom. This alloy steel resists corrosion, giving extra long service. The Feed Plate, made from the same steel, slides between holders for sure steady action, easily adjusted by the feed lever. The guide on feed lever allows sowing range from 100 pounds to 5000 pounds to the acre, each notch representing about 250 pounds.



The All Steel Agitator is positive force feed and prevents materials from caking over the feed holes, divided in half it is driven direct from each wheel and supported in the middle by a Welded Steel Construction Bearing. Simple in design, as there are no sprockets, gears or ratchets to be replacing. The $\frac{3}{4}$ " square steel Agitator Shafts pass thru hollow stub axles, fastened by a washer with drive lugs placed in the hub of wheels. By removing this special washer and replacing with a flat washer the sower is thrown out of gear for transporting on its own wheels.

Heavy Steel Wheels 32" high with $3\frac{1}{2}$ " concave tires — strong and serviceable, fitted with Alemite fittings for lubrication. Rubber Tired Wheels, drop center rims, 5.00 - 21 Implement tires can be furnished.



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The Scattering Boards are close to the ground, so that they assist in uniform sowing and may be adjusted to prevent the wind from interfering with even distribution of the lime.

The Galvanized Screen is provided with all EDDY Lime Sowers to prevent large pieces of lime from entering the hopper and causing damage.

While the possibilities of lime are just beginning to be generally realized it is the cheapest, most profitable and quickest means of increasing the general production of the land.

The best way to determine whether a soil is acid or not is to buy a nickel's worth of blue litmus paper at the drug store and place a strip of it in a moist ball of the soil under consideration. If, after the elapse of 45 minutes, the blue paper has turned red it indicates an acid condition.

From information thus far secured no fixed limits can be placed upon the amount of limestone to use as an initial application. One ton to the acre is more than enough to destroy acid commonly contained in plowed ground, provided it is sufficiently fine and well mixed with the soil. Larger amounts will take care of the acidity which is constantly being brought up from the subsoil by capillary action.

A good practice to follow is to use two to four tons per acre if one has much land to cover and plans to apply more in later years, while if one has less land and wishes to improve it rapidly four to ten tons per acre will give more marked results and will last longer.

The answer to the question as to when to apply limestone can be no more definite than a similar one in regard to manure. It is sometimes applied in the winter or spring, but as a general rule it is best applied during the summer or early fall. A good plan is to apply manure and phosphate together and disc, after which, this should be plowed under and then the lime applied and well mixed into the soil in preparation of the seed bed.



No. 15 EDDY LIME SOWER, 15 Bushel, 8 Ft. Wide, Weight 435 Lbs.	\$
Drop Center Rim Wheels, Add	\$
5.00 - 21 Implement Rubber Tires, Add	\$