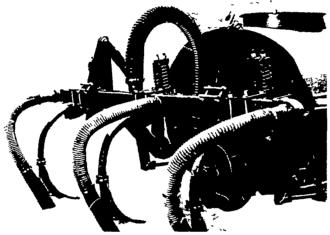
VAN DALE®

## LIQUID MANURE TANK & SOIL INJECTOR



Liquid Manure Injector System Optional accessory that helps keep down odors and minimize runoff. Master hose has 4" diameter; feeds liquid manure into 4" square, enclosed tool bar. From there, three feeder hoses connect to spring loaded knives that open up soil for injection. Adjustable width spacing permits use on sod, row crop and stubble fields. Available for both slinger and vacuum type units.



Go with the big performers in your beef or dairy operation: VAN DALE Liquid Manure Spreaders. Choose a big capacity tank that can handle your year-in, year-out manure disposal problem Liquie Manure is the non-messy, profitable way to go. You're putting manure right onto the ground where it goes to work faster and does the most good. And liquid manure contains more nutrient value than dry, making its use even more beneficial.

Considerable savings in commercial fertilizer purchases can often be realized. You can now manage your assets to your advantage. The VAN DALE Slinger is built rugged so you can spread when time and weather are right.

The low, straight-back spread pattern does not blow manure all over the operator and equipment, still covers up to a 40' wide swath. And you don't have to drive over ground already spread.

A large fill hole provides easy access. Heavy, reinforced oval tank with full length beam supports a new, extra tough walking beam undercarriage gives maximum stability and easy maneuvering.

Inside, VAN DALE Slingers have a full length powerful 7' Auger that turns at 540 RPM to charge the impeller for more throw power. Especially important when using an injector to assure constant flow from start to finish. Keeps blanket of liquid manure. It's an exclusive, standard feature on all three VAN DALE Slinger models.

Combine the Slinger with a VAN DALE Agitator/Filler Pump and a SEALSTOR Above Ground Storage Tank. You'll have a rugged manure system that will return dividends in labor and time saved for many, many years.

## SEE THE NEW MAGNUM SILO UNLOADER DESIGNED AND ENGINEERED BY THE PIONEER IN THE SILO **UNLOADER INDUSTRY**

VAN DALE

A proud new achievement from the leading manufacturer of Non-Stop Feeding equipment The MAGNUM 27 combines the best features of our popular DA 1230 and our rugged Industrial unloaders Here's a great new silo unloader that will deliver high capacity with any type of silage - even hard, frozen, or tough havlage - with ease.

The new MAGNUM 27 unloading action starts with more aggressive wall cleaners with replaceable knives. Coupled with the dual, 7 and 8 inch differential speed augers this combination gives better wall presure for cleaner walls and maximum silage delivery to the impeller. The impeller is a large 27" diameter driven by an extra-heavy "C" section belt for more traction and longer belt life. There's still more - the MAGNUM 27 features quick release pins so you can fold the machine, maintaining perfect balance, and pull it to the top of the silo in minutes. This makes it easy to fill 'n feed There's also a new compound radius cnute and a new roller torque arm which is attached to a larger, heavier support triangle Add it all up and you have a performance champ that will give years of service.

