

# THE TIME IS NOW!

## TRADE UP TO THE NEW VAN DALE MAGNUM SILO UNLOADER...

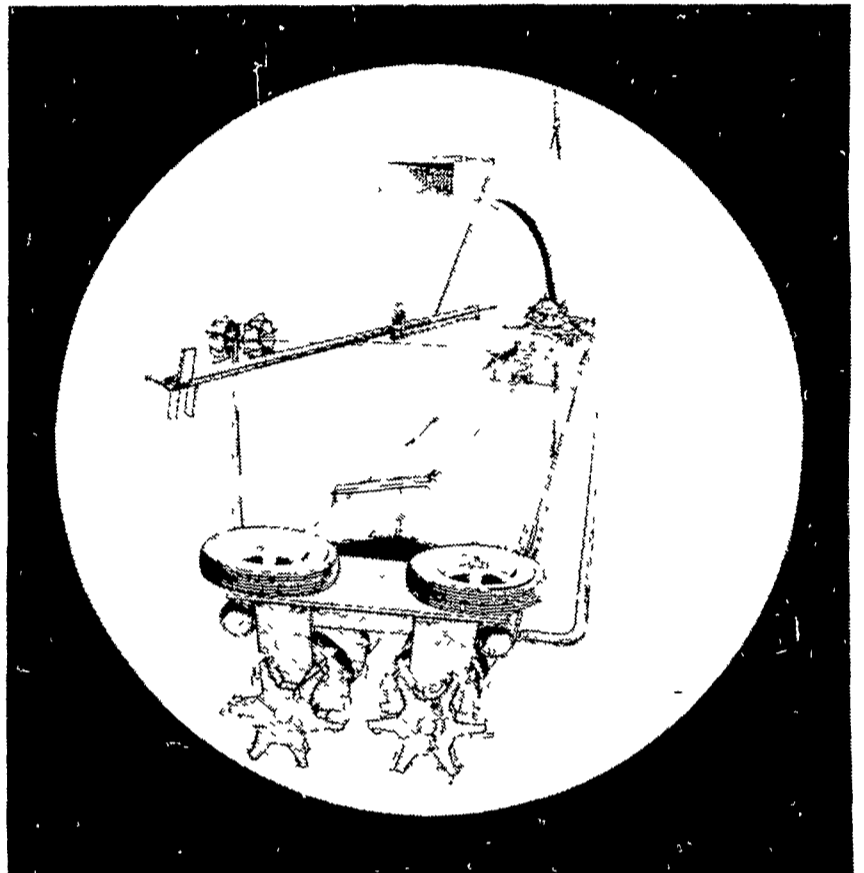


**PUT A SMILE IN  
YOUR DAYS WORK!**



## THE NEW MAGNUM SILO UNLOADER!

Designed and Engineered by  
The Pioneer In  
The Silo Unloader Industry.



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 pressure 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 chute 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.

**TAKE TIME AND SEE THE NEW MAGNUM AT K&S INC.**



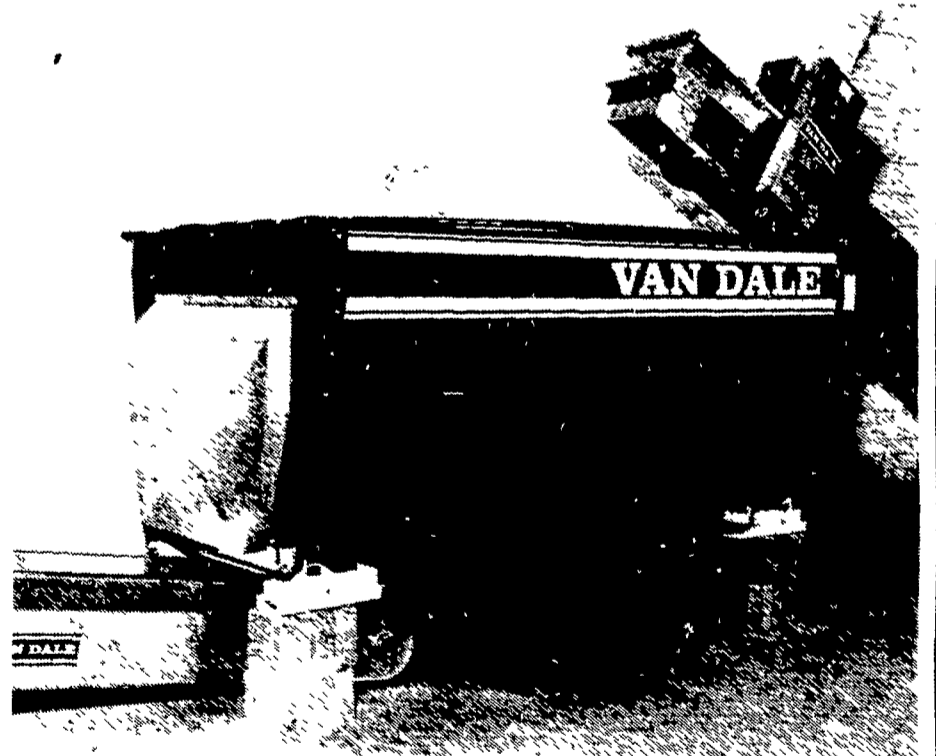
## ST-100 MIXER

Here at last is a 5 x 8 foot 4-auger stationary mixer. It's the VAN DALE ST-100 mixer. This new unit is specially designed for the dairyman with 70 or less cows. Still it brings you all the VAN DALE features that let you feed Total Mixed Rations (TMR) to your cattle. You know it's the precise blending of rations you feed your animals that is the key in building return on your investment.

SPECIFICATIONS	
Width (mixing box)	53
Overall	70
Length (mixing box)	96
Overall	118
Height (w/ weigh bars)	48'
(w/o weigh bars)	44'
Motor	5 hp
Lower augers	10 OD x 1/4 sectional flighting 2 7/8 OD x 3/8 tubing
Upper augers	18 OD 3 dia standard pipe
Bearings	1 1/8 1 3/8 1 1/2 2 dia
Roller chain	#50 #60 #80 heavy duty sprockets
Mixing time	1-3 min
Capacity	95 cu ft / 76 bu 3925 lbs at 35 lbs per cu ft
Lower floor pan	10 gauge
Side panels	12 gauge
Discharge door opening	12 x 12

In addition to its workable size, the VAN DALE ST-100 proves its flexibility through such features as a fully enclosed oil bath chain case that can be mounted on either end; a hp motor that can be mounted to right or left side.

If you are faced with the problem of installing a mixer in limited space, or in space with narrow access, or just need a smaller, dependable stationary mixer, the ST-100 could be your answer. Remember, Van Dale offers you the whole feeding package: silo unloaders, automated feeders and conveyors, stationary, mobile trailer, and truck mount mixers.



# K & S INC.



**SALES & SERVICE**

**RD1, QUARRYVILLE, PA 17566**

**PHONE 717-284-3111**

I'M INTERESTED IN:

A LANCASTER SILO       MIXER FEEDER

MAGNUM SILO UNLOADER

SEALSTOR SILO

HEDLUND CHOPPER PUMP

RIGIDPLY BUILDING SYSTEMS

SOLLENBERGER POURED CONCRETE SILOS

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP \_\_\_\_\_