

# Spreader Models • Features • Specifications

## Model dimensions

	V140	V180
<b>Inside box:</b>		
Length	15.75 ft.	18 ft.
Width	6 ft.	7 ft.
Height	3.33 ft.	4 ft.
<b>Capacity:</b>		
Cu. ft. struck	315	468

## Standard features:

	V140	V180
Floor material	1/8 in. VHMW black liner	1/2 in. solid UHMW poly floor
Reversible apron	No	Yes
Apron chain	667X pintle chain	667K pintle chain
Pintle hitch	Yes	Yes
Dual worm gear drive	Yes	Yes
Axles	Single axle	Tandem axle
Tires	16.00R-20 20 ply	16.00R-20 20 ply
Constant velocity PTO	Optional	Optional
Vertical beaters	2 - 38 in.	2 - 42 in.

## Power requirements:

	V140	V180
Tractor (minimum HP)	120-150	180-200
Truck (minimum HP)	225	300

## Performance specs:

### Vertical beaters:

- 420 rpm, mechanically driven
- Beater assembly easily removable for stock piling
- Case-hardened teeth - optional

### Slop Gate:

- Hydraulically operated, operator selectable positioning
- Designed to use for both manure and forage

### Finish:

- Chemically etched metal to remove all mill scale and contaminants, insuring better paint adhesion
- Component primer and top-coat for long lasting finish

## Optional

### NT460 Nutrient Management System *Digi-Star*★

The NT460 system includes five main components:

- GPS receiver
- Scale system
- Indicator panel
- USB drive
- Nutrient tracker software



**Art's Way**  
Since 1956

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# Art's Way

Since 1956

## V Series Spreaders Vertical Beaters • Pull Type



## Manure/Material Spreaders

[www.artsway-ag.com](http://www.artsway-ag.com)

meeting your needs in the field and farmyard



MORE TOP PERFORMING ART'S WAY PRODUCTS



# V Series Vertical Beater Pull-Type Spreaders

The V Series from Art's Way provides one of the most rugged, reliable and productive line of spreaders on the market.

Since the early 1950's this broad product line has continued to grow with producers' needs for greater capacity, strength and technological enhancements. Available in 14 and 18 ft. box lengths, the V Series

provides solutions for all of your manure spreading needs. Beaters are easily removable for adding versatility for stockpiling and other material handling.

With over 50 years of ag equipment manufacturing experience you can be sure that the tradition of quality you have come to expect from Art's Way continues.



*Art's Way's V Series spreaders have most of the same features as their big brother, the HV Series! Removable vertical beaters, adjustable apron speed, and a reversible apron are all standard on the V180 model.*



## Digi-Star NT460 Nutrient Management System

### Essential record keeping made simple

Accurate manure application is becoming a necessity in today's demanding environmental and economic climates.



### Real time application info

Working in tandem with the spreader, the Digi-Star® NT460 system uses on-the-go weight reading combined with travel speed and GPS coordinates to calculate and store the application for any field location.

### Powerful management tools

Easily transfer data between the field and a computer. Nutrient Tracker™ software is an easy-to-use computer program that stores and maps application data for monitoring and management.



### Removable vertical beaters

Twin vertical beaters rotate at 420 RPM for uniform spreading of all types of manure. Beaters are easily removable for stockpiling in the off-season.



### Hinged slop gate

The hinged slop gate provides for uniform unloading of peaked loads. It is hydraulically controlled with driver selectable positioning. (Slop gate positioning is determined by the material being spread.)



### Reversible apron

The apron is reversible on the V180 and very convenient when something other than manure comes in contact with the beaters. The double apron boasts dual drive, variable speed and 667K pintle chain on the V180, 667X pintle chain on the V140.



### Tandems

Tandem axles are standard on model V180 for improved weight distribution and reduced soil compaction. V140 models have single axles.



### Plastic floor

The floor of V180 spreaders is 1/2 inch of solid virgin poly UHMW for durability, ease of unloading and longer life. This floor surface significantly reduces friction and keeps loads moving easier. The V140 features a 1/8 inch VHMW black liner.



### Pull-type or truck mounted

An installation kit is available to easily convert the V Series box from a pull-type model to a truck-mounted spreader.