

7500 VT WITH ADJUSTABLE GANGS



THE MOST VERSATILE VT ON THE MARKET

PERFECTLY SIZES &



7531 Walking Tandems, Spindles, Hubs, Wheels & Tires

All 7531 models are equipped with walking tandem wheels and high flotation tires for outstanding ground following capabilities. The wide tires leave a minimal impression, allowing the unit to be ran at shallower depths. The 7531 uses 3" spindles and 8-bolt wheels on all sizes, and 480/45R x 17 heavy-duty high flotation radial tires on 26' and larger.



C-Flex Gang Hangers, Trunnion Bearings & Scrapers

Every disc gang is equipped with C-flex

hangers that provide cushion protection against rocks and other obstructions. The scraper bar is mounted to the C-flex hangers allowing scrapers and disc blades to move simultaneously with each other. The self-aligning feature of each trunnion bearing allows bearing realignment as the hangers flex and move. Bearings are triple-lip sealed and cannot be over-greased. The heavy-duty bearings are warranted for 3 years.



Rockshaft UHMW

Rockshafts rotate on UHMW (Ultra-High-Molecular-Weight) polymer, eliminating maintenance requirements and wear. Controlled wear in these strategic locations will improve machine performance over longer periods of time.



VT Plus Benefits

- · Size, Anchor and Decompose Residue
- Promote Soil Warm Up
- · Level Ridges and Fill in Ruts
- Smooth Planting Surface to Improve Planter Performance
- Utilize Available Nutrients while Building Soil Tilth
- Promote Earlier Spring Planting
- Kill Weeds
- Create Excellent Seedbed
- Improve Germination and Emergence
- Increase Yields and Return on Investment



7531's Narrow Transport Width

All 7531 Series VTs fold hydraulically. The 7531 models fold to a narrow width of 14' 4" on 23'-29' and are transported on four HD tires which distribute the weight equally.

MIXES RESIDUE & SOIL

Hinge Joints

All frame hinge joints are equipped with hardened pins that rotate on maintenance-free polymer bushings for improved machine performance and extended life of the hinge.



Adjustable Gang Identifier

The adjustable gang identifier shows location on infinite number of settings between 8° and 18° that

can easily be set while on the move – no need to stop when field conditions change or when you want to change angles. The gangs can be comfortably changed from the cab hydraulically. (The 7510 and 7550 models are 5° to 15°.)



Automatic Transport Locks on Lift (above) and Fold (not shown)



LED Light Kits

Light kits and a slow moving vehicle sign are standard equipment on all 7500 Series VTs and comply with A.S.A.E. standards.

Self-Leveling System

Hydraulically controlled fore to aft leveling can be adjusted on the go. That setting will be maintained regardless of operating depth. The system is equipped with a reference gauge to help operators identify settings.



Gauge Wheels

Heavy-duty gauge wheels pivot for stress-free turns and prevent gouging of the outer portion of each wing frame disc gang for smoother performance and uniform depth control.



They are standard on all 7500 Series VTs. The wheel pivots on maintenance-free polymer bushings and are equipped with 6-bolt double-lip sealed hubs. An adjusting wrench comes with each unit and stores on the frame.



7550 Dual Wheels

All 7550 models are equipped with dual radial tires that improve stabilty and soil pressure distribution. Included with the dual tires are 8-bolt wheels and 4" slip in spindles (optional on 7531).



Blades & Spacing

The 24" smooth ultra-low concavity disc blades are available in ¼" thickness and feature 7" spacing on both the front and rear gangs. This combination ensures an even cutout across the entire width of the machine. The smooth cutting edge of this blade has proven to wear sharper and longer than fluted or wavy blades used on competitive brands. In wet, sticky conditions, the smooth surface sheds residue better and can be scraped.

INCREASE YIELDS & PROFITS



Chevron Conditioner Reel

Every VT Plus is equipped with heavy-duty conditioner reels that put a finishing touch to every pass. The reel firms up the soil profile, breaks up clods, and creates

an excellent seed bed in finish passes, while providing additional anchoring of residue in primary operations. Large 14" diameter reels feature ⁷/₈" rods that are formed and welded into the unit in a chevron pattern for vibration free performance. Tough C-flex gang hangers, 2" diameter shafts, and support spiders approximately every 14" allow it to perform flawlessly, even in tough, rocky field conditions. The reels' heavy-duty trunnion bearings are triple-sealed, can be greased, and carry a 3-year warranty. Rugged down pressure springs allow each reel section to be adjusted for various field conditions. Also available with an optional hydraulic reel lift.



Cast Hitch & Tongue Jack

Category III hitches with a 1½" diameter hitch pin-hole are standard on 14'-23' models. Category IV hitches with a 2" hole are standard on 3-section 26'-35' models. Category V hitches with a 2¾" hole are available for

any 7500 Series VT. All 7500 Series VTs come equipped with a standard heavy-duty tongue jack, rated at 7,000 lb capacity.



Double Reel Option

Available in lieu of the standard chevron reel, the double reel option with its flat blade or round bar reel provides an even better field finish and clod-breaking capabilities.



Single-Point Depth Control

Set the depth for the entire machine from one convenient location with a user-friendly screw type adjustment. Each turn changes depth 3/16".

3-Year Warranty

Limited items include tires, hydraulic hoses and ground engaging tools such as disc blades and scrapers. These components are covered by the supplying manufacturer's warranty policy.

Model Specifications*

Model No.	Trans. Width	Trans. Height	Blade Dia.	Blade Spacing	Rear Gang**	Front Gang**	Est. Weight
7510-14	15' 2"	N/A	24"	7" F/R	13' 10"	11' 8"	13,670 lb
7531-23	14' 4"	12' 8"	24"	7" F/R	23' 0"	20' 11"	24,350 lb
7531-26	14' 4"	13' 9"	24"	7" F/R	26' 5"	24' 4"	27,440 lb
7531-29	14' 4"	14' 4"	24"	7" F/R	28' 9"	26' 8"	28,620 lb
7531-32	17' 6"	14' 4"	24"	7" F/R	32' 2"	30' 1"	31,580 lb
7531-35	17' 6"	15' 5"	24"	7" F/R	34' 7"	32' 5"	32,140 lb
7550-40	18' 0"	12' 6"	24"	7" F/R	40' 2"	38' 2"	45,500 lb
7550-45	18' 0"	13' 10"	24"	7" F/R	44' 10"	42' 10"	48,420 lb

^{*}Specifications are subject to change without prior notification.

^{**}Front / rear gang cut is measured at 13° for 7531 models and at 10° for 7510 and 7550 models (the 7510 and 7550 models are 5° to 15°).



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