

# FEATURES & BENEFITS



**INDEPENDENT DEPTH ADJUSTMENT** - Large scales show depths for shanks and coulters separately.



**20" COULTER BLADES** - Turbo Coulters size residue loosen soil without making density layers.



**3,000 RESET TRIP SHANK** - Stays at working depth in severe conditions.

# Standard & Maximum Coverage

Combine seedbed preparation and the yield enhancing properties of vertical tillage in a single machine. The Verti-Till from Great Plains is designed to cut and size residue, as well as deep rip horizontal density layers in one pass. Since it does not move soil horizontally, virtually no ridging occurs.

The subsoiler shanks are preceded by two ranks of the patented Turbo Coulters, providing superior cutting action compared to standard coulters. The two ranks of offset coulters are on 15" centers to make an effective cutting width of 7 1/2".

## Standard Verti-Till (Models VT5300, VT7225, VT7300, VT9225)

- 2 Rows of 20" Turbo coulters on 15" centers (effective cut 7-1/2")
- Three shank options:
  - 1-1/4" Parabolic shanks offer maximum residue mixing and surface disturbance.
  - 1-1/4" Straight leg shanks offer medium residue mixing and surface disturbance.
  - No-Till shank that offers minimum residue mixing and surface distribution.
- Shank spacing of 30" on VT5300A and VT7300A or 22.5" on VT7225A and VT9225A all with 40" of underframe clearance.
- The 1-1/4" shanks have 6 point choices and the 3/4" shank uses a 10" no-till point that fractures the soil below the surface while leaving the top side virtually undisturbed.
- Optional 1-1/4" x 2" edge bent chisel shanks w/spring reset (10" working depth)
- Optional Seedbed conditioner

## Maximum Coverage Verti-Till (Models VT4360A, VT6360A)

- 2 Rows of 20" Turbo coulters on 15" centers (effective cut 7-1/2")
- 1-1/4" Auto reset parabolic shanks offer maximum residue mixing and surface disturbance.
- 36" Shank spacing with 40" of underframe clearance
- 7" Wing points with poly protected cover wings
- 1-1/4" x 2" Edge bent chisel shanks w/spring reset (10" working depth)
- Buster Bar with 3/4" x 17" tines
- Optional Seedbed conditioner

## Shank Selection



**1 1/4" PARABOLIC SHANK** - Is our most aggressive vertical soil mixing shanks. When equipped with 7" wing points they offer up to 75% residue mixing.



**AUTO RESET WITH 3/4" SPRING STEEL SHANK** - With exclusive 10" no-till point minimizes soil disturbance while creates maximum fracture below the surface.



**SHEAR BOLT WITH 1 1/4" STRAIGHT SHANK** - With either 2" or 7" point will not only fracture under the surface but will give more surface disturbance.



Standard

MODELS

VT5300A

VT7225A

VT7300A

VT9225A

Maximum Coverage

VT4360A

VT6360A



*Standard Verti-Till VT7300A Model Shown With Optional Seedbed Conditioner*

