

TURBO-TILL SERIES II

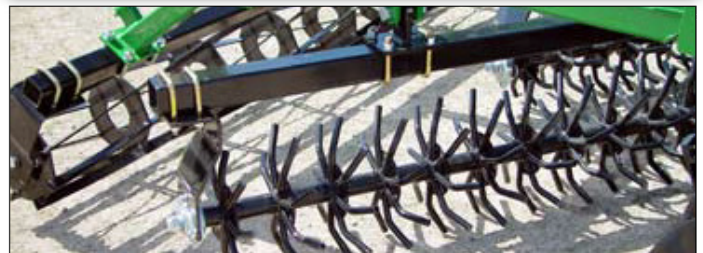
from



MODEL TURBO-TILL SERIES II

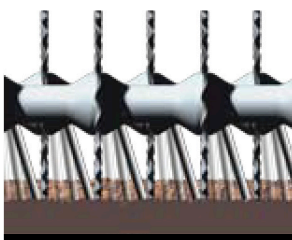
The series II Turbo-Till builds on the solid reputation of the original Turbo-Till as the most versatile vertical tillage tool available. It utilizes two ranks of our exclusive turbo coulters to aggressively chop residue without hair pinning. Turbo-Till effectively manages residue and reduces compaction in a wide range of conditions, providing a consistent well prepared seed bed for planting. Improvements to the Series II include 3inch C-shank standards and heavy-duty rubber mounted gang bearings as standard equipment. New 12, 15, 18 and 24 foot working widths have been added to the 30 and 40 foot models to better fit available horsepower. Current uses include warming and drying cool wet soils, incorporating animal waste and preparing a consistent well prepared seed bed for planting. Turbo-Till is also an excellent fall tool to size and incorporate residue to begin the decay process.

ROLLING SPIKE HARROWS PATENTED



Great Plains' Patented Rolling Spike Harrows work in tandem with the Turbo-Coulter to level the soil between coulters creating a perfect seedbed for your planter.

TILLAGE PASS

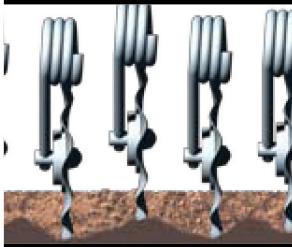
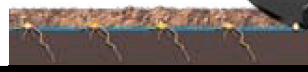


Turbo-Till

Turbo Coulters combined with Patented Rolling Spike Harrows create a smooth level surface on top of the ground and at the planting depth ensuring your planter runs smooth and seed is precisely placed into a firm seedbed for quick emergence.

PLANTER PASS

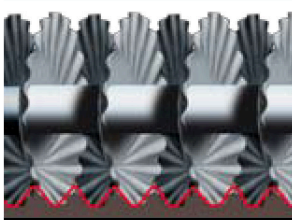
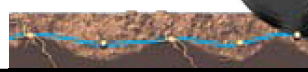
Smooth



Spring Coulters

Spring coulters machines raise and lower (vibrate) as soil density varies leaving a rough, uneven sub-surface. A planter following a spring coulters machine has a tough time placing seed accurately.

Rough



Concave Fluted Coulters

Concave fluted coulters/disks may look like Turbo Coulters but they move soil horizontally causing compaction. Concave blades running at an angle cause ridging at high speeds. The uneven sub-surface results in poor seed placement and emergence.

Rough and Compacted



RUGGED 3" C-SHANK



3" C-Shank's provide excellent gang support and consistent tillage depth.

HYD. WEIGHT TRANSFER

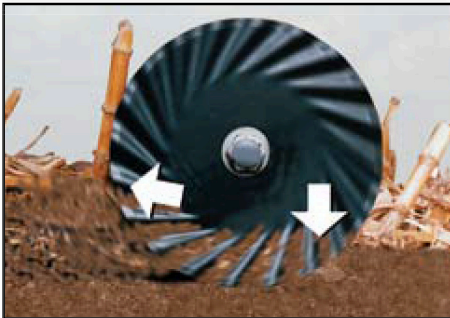
(Folding model only)



Insures even tillage depth across entire unit. By transferring weight where needed.



TURBO COULTER



The turbo design allows the blade flute to attack the residue vertically providing improved cutting, penetration and decreased hair pinning

DROP AXLE



The grease-less anti-rotational pivot pin virtually eliminates wear in the drop axle pivot.

RUBBER MOUNTED BEARINGS



Grease-able Heavy-Duty self aligning gang bearings provide excellent wear life and outstanding rock protection

SPECIFICATIONS

Model Name	1200TT	1500TT	1800TT	2400TT	3000TT	4000TT
Tillage Width	11' 8"	15'	17' 8"	24'	30'	40'
Coulter Spacing	10"	10"	10"	10"	10"	10"
Effective Cutting Width	5"	5"	5"	5"	5"	5"
Number of Blades	29	37	43	57	73	97
Weight (base machine)	5,600 lbs.	7,420 lbs.	9,240 lbs.	11,240 lbs	12,900 lbs.	16,500 lbs.
Transport Width	12' 5"	15' 6"	12' 3"	15' 6"	15' 6"	17' 6"
Transport Height	N/A	N/A	8' 9"	10' 3"	13' 6"	14' 4"
Length (w/o attachments)	17' 9"	17' 9"	17' 9"	17' 9"	17' 9"	17' 9"
Center Tire Size	11L x 15 F-ply	11L x 15 F-ply	32-15.5 x 16.5 14-ply (Skid 8)	11L x 15 F-ply	12.5L x 15 F-ply	15.5x16.5 Skid Steer
Wing Tire Size	N/A	N/A	11L x 15 12-ply	11L x 15 12-ply	11L x 15 12-ply	12.5L x 15 12-ply
Drawbar Horsepower Requirement	80-100	100-120	120-140	165-185	210-240	275-375
Center Section Size	Center 12'	Center 15'	Center 8'	Center 10'	Center 10'	Center 12'
1st Wing Section Size	N/A	N/A	Wings 5'	Wings 6' 9"	Wings 10"	Wings 10"
2nd Wing Section Size	N/A	N/A	N/A	N/A	N/A	Wings 4'

STANDARD EQUIPMENT

3" C-Shank	Single Point Depth Control
Turbo Coulters	Gang Scrapers
1 3/4" Arbor Bolts	Hydraulic Weight Transfer (1800, 2400, 3000, 4000 Models)
Safety Lights	
Cast Iron Rubber Mounted Bearings	

OPTIONS

1/4" Thick Blades	Rolling Spike
Rolling Spike w/Reel	5 Bar High Residue Spike
Weight Package	

Note: All specifications subject to change without notice.