

ORCHARD MULCH INCORPORATOR FOR 90 TO 160 H.P. TRACTORS



An important application for this tiller with rear roller is to bury wood chips by tilling 2 to 3 inches deep. The roller then slightly compacts and smooths out the orchard floor. The wood chips will decompose at a faster rate and the rolled out area is then in better condition for the harvesters. The University of California Cooperative Extension recommended keeping wood chips and shreadings in the orchards. They also stated that if well managed, prunings can become a source of organic matter and nutrients in the soil. This heavy duty T Series tiller with 4 speed gearbox is available in tilling width of 10'.



TILLER WITH ADJUSTABLE REAR ROLLER



CLEAN, TILLED, AND ROLLED ORCHARD FLOOR

FEATURES:

- Cat. II, 3-point hitch
- 10" Approximate tilling depth
- 4 Speed gearbox - 2 speeds @ 540 RPM & 2 speeds @ 1000 RPM
- For tractors up to a maximum of 160 HP
- Strong, smooth running, all gear final drive
- Slip clutch driveshaft to protect tractor and tiller drive system
- Curved, saber style heat treated, long wearing tines
- 6 Tines mounted on each rotor plate for maximum tilling action
- Tines staggered in scroll design for easy soil penetration
- Gearbox supported by full length tubes for added support
- Torque tube frame to absorb shock loads
- Tiller is balanced to eliminate vibration
- Chain with spring tailboard adjustment
- Large, oil bath, long wearing rotor bearings
- Powder coated, baked-on paint to reduce corrosion
- Side mounted skids for depth control

REAR ROLLER FEATURES:

- 18" Dia. x 1/4" thick wall steel tubing roller with spring loaded mud scraper
- Turnbuckle roller adjustment to obtain exact required compaction
- Easy to bolt up to standard T tiller
- Roller is 8" wider than side plates to eliminate ridges
- 1 3/4" Diameter solid bearing shaft
- 3/8" Thick bolt-on plate between tiller and tailboard to contain soil

NOTE: Due to the weight of the tiller with roller, you will most likely need front weights on the tractor.

Your Gearmore Dealer



**160 HORSEPOWER - 4
SPEED GEARBOX**



**SIDE PLATES BETWEEN TILLER &
TAILBOARD TO CONTAIN THE SOIL**



**MASSIVE CATEGORY 2
3-POINT HITCH**

SPECIFICATIONS:

MODEL #	TILLING WIDTH	OVERALL WIDTH	NO. OF TINES	MINIMUM H.P.	WEIGHT
T305-RR	120"	127"	72	90 HP	3165#