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ORCHARD INCORPORATORS

"S" SERIES

ELEVATE YOUR ORCHARD WITH EFFICIENCY AND DURABILITY.

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 shreddings in the orchards. They also stated that if well managed, prunings can become a source of organic matter and nutrients in the soil. Growers have found many more uses for the incorporators, such as - tilling out tractor tire tracks, mulching in weeds and general floor maintenance.

Tiller with adjustable rear roller

Clean, tilled, and rolled orchard floor

ORCHARD INCORPORATORS

TILLER FEATURES

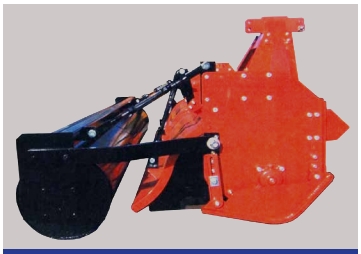
- Cat. II, 3-point hitch
- 4 speeds @ 540 R.P.M. & 120 horsepower gearbox
- Strong, smooth running, all gear final drive
- Slip clutch driveshaft to protect tractor and tiller drive systems
- New super alloy tungsten carbide coated tines, with normal life 3 to 4 times longer over standard heat treated 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
- Large, oil bath, long wearing rotor bearing
- Side mounted skids for depth control

4 speed gearbox

Tungsten coated tines

REAR ROLLER FEATURES

- 16" diameter x ¼" wall steel tubing roller with adjustable mud scraper
- Turnbuckle height adjustment to obtain exact compaction required
- Easy to bolt up to standard S tiller
- Roller is 6" wider than side plates to eliminate ridges
- 2" diameter solid roller bearing shaft
- ½" plates between tiller and tailboard to contain the soil
- 4 tailboard turnbuckles to hold the tailboard in place for releasing the exact amount of soil to the roller
- Heavy 1"x 3" roller mounting brackets



Adjustable rear roller

SPECIFICATIONS

Model #	Tilling Width	Roller Width	No. of Tines	Approx. H.P.	Weight
S205RR-CT	6' - 11" (83")	7' - 11" (95")	48	50 - 70	2,290 lbs.
S230RR-CT	7' - 8" (92")	8' - 8" (104")	54	60 - 80	2,500 lbs.
S255RR-CT	8 ½" (102")	9 ½" (114")	60	70 - 90	2,850 lbs.

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