

# ORCHARD MULCH INCORPORATORS

Tills In Wood Chips & Smooths Out The Orchard Floor

MODEL SPR260PR

MODEL RG305PR

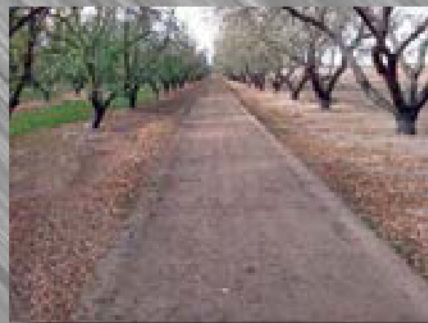


**FEATURES:**

- |   |   |
|---|---|
| ■ Tilling width - 102" (8'-6")          | ■ Tilling width - 120" (10')              |
| ■ Minimum tractor H.P. required - 70    | ■ Minimum tractor H.P. required - 90      |
| ■ Gearbox rating - 90 HP                | ■ Gearbox rating - 160 HP                 |
| ■ Four speeds @ 540 RPM                 | ■ 2 speeds @ 540 RPM, 2 speeds @ 1000 RPM |
| ■ All gear final drive                  | ■ All gear final drive                    |
| ■ Cat. 2, fixed center mount            | ■ Cat. 2, fixed center mount              |
| ■ 16" diameter rear roller              | ■ 18" diameter rear roller                |
| ■ Tiller with roller weight - 2000 lbs. | ■ Tiller with roller weight - 3165 lbs.   |



SPR Tiller with Adjustable Rear Roller



Cleaned, Tilled & Rolled Orchard Floor



RG Tiller with Adjustable Rear Roller

An important application for these tillers with rear rollers 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 recommends keeping wood chips and shavings in the orchards. They also stated that if well managed, prunings can become a source of organic matter and nutrients in the soil.



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# RANKIN

## ROTARY TILLERS ORCHARD MULCH INCORPORATORS



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# ROTARY TILLERS

## TXG SERIES

### FEATURES:

- Center working position
- 6" tillage depth
- 540 RPM drive shaft with slip clutch
- 6 blades per flange
- All gear drive

QUICK HITCH COMPATIBLE

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	HP REQUIRED	WEIGHT
TXG-40	41"	Center	Cat. 1	Single	24	20	337
TXG-50	50"	Center	Cat. 1	Single	30	25	374
TXG-60	59"	Center	Cat. 1	Single	36	25	412

## YCT SERIES

### FEATURES:

- Center working position
- All gear drive
- 540 RPM drive shaft with slip clutch
- 7" tilling depth, 6 blades per flange

QUICK HITCH COMPATIBLE

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	HP REQUIRED	WEIGHT
YCT-60	58"	Center	Cat. 1	Single	42	35	560
YCT-66	66"	Center	Cat. 1	Single	48	40	617
YCT-74	72"	Center	Cat. 1	Single	54	45	659

## CS SERIES

### FEATURES:

- 6" maximum tillage depth
- 540 RPM drive shaft with slip clutch
- 6 blades per flange
- Gear drive

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	HP REQUIRED	WEIGHT
CS-85	33"	Center	Cat. 1	Single	30		418

## RD SERIES

### FEATURES:

- 8" maximum tillage depth
- 540 RPM drive shaft with slip clutch
- 6 blades per flange
- Gear drive

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	HP REQUIRED	WEIGHT
RD-120	47"	Center	Cat. 1 & 2	Single		35	701
RD-135	53"	Center	Cat. 1 & 2	Single		45	745
RD-150	59"	Center	Cat. 1 & 2	Single		45	811
RD-160	63"	Center	Cat. 1 & 2	Single		45	855
RD-185	73"	Center	Cat. 1 & 2	Single		50	900
RD-210	83"	Center	Cat. 1 & 2	Single		50	1009

# ROTARY TILLERS

## SPR SERIES

### FEATURES:

- 8" maximum tillage depth
- 4 speeds - 540 RPM  
2 speeds - 1000 RPM
- Drive shaft with slip clutch
- 6 blades per flange
- Gear drive

Optional equipment: rear cage roller

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	HP REQUIRED	WEIGHT
SPR-185	71"	Center	Cat. 2	4 + 2	42	60	1252
SPR-210	81"	Center	Cat. 2	4 + 2	48	70	1349
SPR-235	91"	Center	Cat. 2	4 + 2	54	80	1427
SPR-260	100"	Center	Cat. 2	4 + 2	60	85	1490

## RG SERIES

### FEATURES:

- 10" tilling depth
- 2 speeds - 540 RPM, 2 speeds - 1000 RPM
- Drive shaft with slip clutch
- 6 blades per flange
- Gear drive

Optional Equipment: rear cage or pipe roller

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	HP REQUIRED	WEIGHT
RG-230	90"	Center	Cat. 2	2 + 2	54	90	2140
RG-280	110"	Center	Cat. 2	2 + 2	66	100	2205
RG-305	120"	Center	Cat. 2	2 + 2	72	120	2275

## RXT SERIES

### FEATURES:

- Gear Drive
- Powder Coat Paint
- 6 Blades per flange
- Large Diameter Rotor
- Waterproof Rotor Supports
- 10" Tilling Depth
- Heavy-duty PTO with Slip-Clutch Protection

MODELS	WORKING WIDTH	WORKING POSITION	HITCH	TYPE GEARBOX	BLADES	MINIMUM TRACTOR HP	WEIGHT
RXT-072	72"	Center	Cat. 2	Single		60	996
RXT-080	79"	Center	Cat. 2	Single		70	1053
RXT-088	87"	Center	Cat. 2	Single		80	1175
RXT-096	95"	Center	Cat. 2	Single		85	1280