

# ROTARY TILLER



## Homestead Implements Pinnacle Series Rotary Tiller

### Technical Specification

Model Numbers	HI-P-RT-43	HI-P-RT-55	HI-P-RT-67
Recommended Tractor PTO HP	20 - 45 HP		
Weight	616 lbs. (279.4 kg)	653 lbs. (296.2 kg)	690 lbs. (313 kg)
Tilling Width	43" (1.1m)	55" (1.4m)	67" (1.7m)
Cutting Depth	7.5" (19.1cm)		
Overall Width	52" (1.3m)	64" (1.6m)	76" (1.9m)
3-Point Hitch Type	Category-1, Adjustable Lower Hitch Clevis with Plated Pins		
Sideshift Capabilities	6" left or right ( <i>Cannot offset with Quick-Hitch Attached*</i> )		
Number of Flanges on Rotor	6	7	9
Number of Tines per Flange	6		
Tine Construction	Alloy steel heat treated "C" shaped blades		
Rotor Rotation	Reverse Rotation		
Rotor Swing Diameter	16" (40.6 cm)		
Rotor Shaft Speed	211.5 RPM @ 540 RPM PTO		
Rotor Bearing Mounts	Machined cast iron		
Skid Shoes	Adjustable		
Storage Stands	Adjustable		
Rear Tailgate	Adjustable with chain support		
Front Deflector	Rubber Guard		
Driveline	Series 4 with Slip Clutch		
Gearbox Construction	45 HP input at 540 RPM 1.46:1 ratio, cast iron housing with ASAE 1 3/8" (3.5cm) - 6 spline shaft, tapered roller bearings, bevel gears, drain plug, level plug & fill plug		
Lubrication	SAE 85-140W EP Oil ( <i>*MUST FILL GEARBOX PRIOR TO FIRST USAGE*</i> )		
Capacity	2 pints		
Drive	Gear Driven		
Drive Lubrication	EP-2 grease		