



PHILLIPS 4500

ROTARY HARROW



45 ft. Working Width



Heavy Duty Machinery

Kelley Manufacturing Co.

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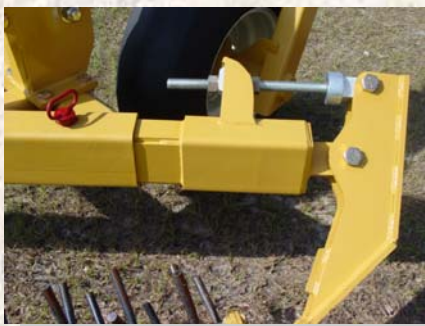
Transport Position



Offset Tines



Heavy Duty Castor Wheel



Telescopic Wings



Adjustable Wheels

Transport Position

The ultra-convenient patented wing-up design is exclusive to the Phillips 4500. This sturdy design allows you to change from working to transport position in seconds without leaving the tractor seat.

Patented Teeth

The heart of the Phillips 4500 is the patented interlocking offset teeth assembly. This superior staggered design disturbs a higher percentage of soil leaving an excellent seedbed while retaining valuable moisture. The PRH tooling is self-cleaning and will not plug up even in heavy, wet residue.

Heavy Duty Model

For extra tough conditions, an HD model is available with extra heavy-duty castor wheel assemblies and optional shields to prevent residue from wrapping. These options make the Phillips 4500 ideal for rice producers, who use the harrow in the spring to prepare their seedbed and again in the fall to fluff up the straw for a complete burn.

Telescopic Wings

The Phillips 4500 was redesigned to incorporate telescopic wings on both sides of the harrow. These wings eliminate the need to remove tooling and adjust the tension with ease.

Residue Management

The Phillips 4500 works well in heavy, damp residue without plugging or bunching. With the residue spread evenly it allows the soil beneath to dry and warm. This tool is quite often used as a pre-plant preparation for no-till bean stubble, corn stalks, and heavy, wet wheat stubble.

Leveling Lumps and Ridges

The harrow can be used successfully to level lumps and ridges on chiseled and cultivated ground. Running at speeds in excess of 9 mph is not uncommon. The Phillips 4500 can be used in excessively rocky ground while maintaining the level of performance.

Seedbed Preparation

The Phillips 4500 is designed to work in only the top inch of the seedbed. The harrow fluffs up the surface, warming and leveling the soil so you can plant directly in the seedbed.

Wet Conditions

The harrow truly excels in this arena. As soon as you feel comfortable going onto your land in the spring, the harrow is ready. Seeding 4 to 7 days before your neighbor is common when the Phillips 4500 is used.

Specifications

45" Working Width
Attack Angle: 45 Degree Fixed
Transport Width: 14'9" w/lights
Transport Height: 13'6"
Transport Length: 38'3"

Weight: 9500 lbs
Hitch Weight: 1450 lbs
Tractor Requirements: 180 hp
Tines: 3/4" od. 5160 heat treated
Main Wheel: 12.5 X 15 Highway Service