



**KELLEY MANUFACTURING Co.**  
 TIFTON, GEORGIA ~ 1-800-444-5449  
 www.kelleymfg.com



# PHILLIPS ROTARY HARROW



**AVAILABLE MODELS:**  
 3000 (30 FT)  
 4500 (45 FT)



**MODELS:**

**3000**

**4500**

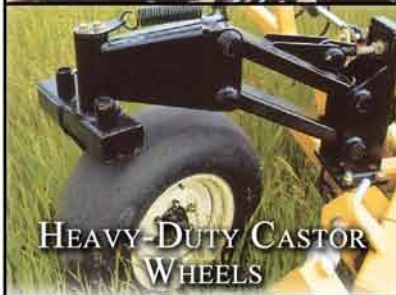
<b>Working Width</b>	30 ft	45 ft
<b>Attack Angle</b>	45 degree fixed	45 degree fixed
<b>Transport Width</b>	10 ft, 4 in. (11 ft with lights)	14 ft, 9 in. with lights
<b>Transport Height</b>	11 ft, 4 in.	13 ft, 6 in.
<b>Transport Length</b>	27 ft, 6 in.	38 ft, 3 in.
<b>Weight</b>	6,500 lb	9,500 lb
<b>Hitch Weight</b>	750 lb	1,450 lb
<b>Tractor Requirements</b>	90-110 hp	180 hp
<b>Tines</b>	¾ in. od. 5160 heat treated	¾ in. od. 5160 heat treated
<b>Main Wheel</b>	12.5L X 15, F ply highway rated	12.5L X 15, F ply highway rated
<b>Castor Wheels (HD on 4500)</b>	7.5L X 14, 4 ply	11L X 15, 10 ply



TRANSPORT POSITION



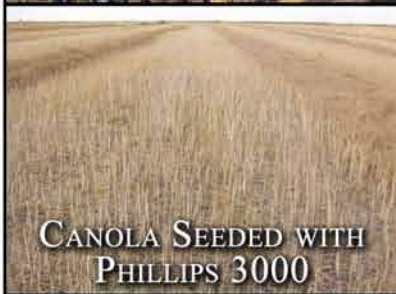
OFFSET TINES



HEAVY-DUTY CASTOR WHEELS



TELESCOPIC WINGS



CANOLA SEEDED WITH PHILLIPS 3000



## TRANSPORT POSITION

THE ULTRA-CONVENIENT, PATENTED WING-UP DESIGN IS EXCLUSIVE TO THE PHILLIPS ROTARY HARROW (PRH). THIS STURDY DESIGN ALLOWS YOU TO CHANGE FROM WORKING TO TRANSPORT POSITION IN JUST SECONDS WITHOUT LEAVING THE TRACTOR SEAT.

## PATENTED TEETH

THE HEART OF THE PHILLIPS ROTARY HARROW LIES WITHIN 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 CASTORS (45 FT)

HEAVY-DUTY CASTOR WHEELS COME STANDARD ON THE 45 FT MODEL OF THE PHILLIPS ROTARY HARROW. OPTIONAL SHIELDS TO PREVENT RESIDUE FROM WRAPPING ARE AVAILABLE. THIS OPTION COMBINED WITH THE STANDARD HD CASTOR WHEELS, MAKES THE PRH 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 ROTARY HARROW WAS REDESIGNED TO INCORPORATE TELESCOPIC WINGS ON BOTH SIDES OF THE HARROW. THESE WINGS PROVIDE EASE OF ADJUSTMENT BY ELIMINATING THE NEED TO REMOVE TOOLING.

## RESIDUE MANAGEMENT

THE PHILLIPS ROTARY HARROW WORKS WELL IN HEAVY, DAMP RESIDUE WITHOUT PLUGGING OR BUNCHING. RESIDUE SPREAD EVENLY ALLOWS THE SOIL BELOW 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 PHILLIPS ROTARY 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 PRH CAN BE USED IN EXCESSIVELY ROCKY GROUND WHILE MAINTAINING THE LEVEL OF PERFORMANCE.

## SEEDBED PREPARATION

THE PHILLIPS ROTARY HARROW 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 PHILLIPS ROTARY 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 PRH IS USED.

