Table of Contents



RBT45 Series

Features	Benefits
Warranty	One year parts & labor. See warranty page for complete details.
96" & 108" Working widths (2.49m x 2.74m)	Choice of two sizes to pick from. Both sizes handle large capacities.
70-125 hp (52.2 - 93.2 kW) range	Fits a wide variety of tractors.
Cat. 2 and 3	Bushing provided to go from Cat. 2 to Cat. 3 enables a wider variety of tractors to be used.
Quick hitch compatible	Compatible with Land Pride Quick hitch for easy attachment and removal. Increases productivity.
Blade angles left and right up to 45 ^o in either direction	 (15 positions manually: Center, 7 clockwise and 7 counterclockwise) (Hydraulically: Any degree up to 45 degrees) Allows operator to set the blade at the angle of his choice up to 45° to move the desired amount of material with satisfactory results.
Blade offsets left and right up to 35"	 (15 positions manually: Center, 7 positions left and 7 positions right) [Hydraulically: Any position up to 35" (88.9cm)] Allows the operator to position the end of the moldboard beyond tractor tire and close to solid obstacles such as fences, buildings and abutments.
Blade tilts up and down up to 15 ^o	Allows the operator to do simple tasks such as putting a crown in the middle of a road to making V-type ditches of various sizes.
Fully welded reinforced main frame	Overall mainframe strength is enhanced due to being fully welded.
Heavy-duty pivot assembly with 4" (10.2cm) solid steel kingpin	1" (2.5cm) Plate steel turntable and 4" (10.2cm) kingpin for handling the high amount of torque that can be transferred to this area.
Formed 19" (48.3cm) moldboard with top lip reinforcement	Formed moldboard with 90 degree bent top for additional strength. Tall moldboard allows for a great deal of material to be moved.
5/16" Moldboard with 1/4¼" reinforcement	Heavy-duty moldboard to handle loads from 125 hp (93.2 kW) tractors.
Grease zerks at all pivot points	Helps front pivot shaft maintain bind free movement.
Reversible cutting edge	Lengthens blade life by being able to turn cutting edge over and use other edge.
Retractable parking stand	Enables one person hook-up and keeps the mainframe off of the ground.
Skid shoes (optional)	Skid shoes protect moldboard from hitting low-lying obstructions such as manhole covers.
End plates (optional)	End plates allow the blade to hold material in to drag from one spot to another.
Cylinder cushion valve (optional)	Cylinder cushion valve protects the cylinders and blade from sudden impacts by allowing hydraulic fluid to escape vs. blowing seals.
Single or dual gauge wheels (optional)	Gauge wheels position the height of the blade to aid in grading.