

Rotary Cutters, Folding Deck

RC5510, RCM5510, RC6510 & RCM6510

	RC5510 & RCM5510	RC6510 & RCM6510
Gearbox Horsepower	250 HP Splitter 210 HP Center & Wing	250 HP Splitter 210 HP Center & Wing (Blade spindle gearboxes are built heavier)
Min. PTO Horse Power	50	
Cutting Capacity	3 1/2"	4"
Machine Weight	Single row chain guards, 5 laminated wheels, 540 CV main driveline & standard clevis hitch 4,730 lbs. Approx.	
Blade Tip Speed	At 540 RPM Center Blades = 14,886 FPM Wing Blades = 14,769 FPM	
	At 1000 RPM Center Blades = 15,604 FPM Wing Blades = 15,741 FPM	
Hitch Weight	1,860 lbs.	
Hitch Type	Pull Type, Self - Leveling Hitch & Clevis Clevis Type: Standard, Up & Down Swivel	
Hitch Jack	Standard	
Wing Offset	Right Wing Model with weight box on left side	
Cutting Width	10'-6"	
Overall Width	11'-0"	
Minimum Transport Width	8'-0"	
Overall Length	15'-1"	
Deck Height	12"	
Cutting Height	2" to 14" with	
Lift Hydraulics	3 1/2" x 8" hydraulic cylinder, hoses, fittings & stroke control spacers	
Wing Hydraulics	3" x 12" hydraulic cylinders, hoses & fittings	
Wing Transport Protection	Wing Transport Locks	
Deck Material	10 gauge Top Deck and 7 gauge Bottom Deck	
Side Skirt Material	Bolt-on replaceable 1/4" side	
Skid Shoes	Wing and Weight Box: Reversible & replaceable Center Deck: 2 with optional mounting location on center deck	
Blades - 4 (2 per Carrier)	1/2" x 4" Heat Treated Free Swinging Alloy Steel with up lift	
Blade Overlap	6"	
Blade Bolt	Keyed with hardened flat washer & lock nut	
Stump Jumper / Blade Holder	3/16" Round dish shaped pan, reinforced with 1" x 5" x 22 3/4" blade bar	
Deck Ring	Optional 1/2" x 3" fully welded	
Front & Rear Guards	Optional rubber, single chain or double chain	
Input Driveline	ASAE Category 5 Star Profile with constant velocity u-joint or conventional (non-cv) u-joint.	
Wing Drivelines	ASAE Category 4 star profile with slip-clutch or optional Cat. 5 with slip-clutch	ASAE Category 5 star profile with slip-clutch
Wheel Options	6" x 21" Laminated Tires or 15" Rims or 24" x 7.75" x 15", Used Aircraft Tires with or without foam filling	
Number of Wheels	5 - Wheel option: 4 on transport axle and one on wing axle 6 - Wheel option: 4 on transport axle and two on wing axle.	
Transport Axle	Spring-cushioned on center transport axle optional Walking tandem	
Hubs	Cast iron five-bolt hubs with tapered roller bearings and 1 3/4" shafts.	
Colors	Standard color: Beige; Optional colors: Green or Red	

Designs, specifications, features and information are subject to change without notice.

This web site is to be used as a guide for the matching of Land Pride Implements on Kubota Tractors in average conditions. Retail customers in conjunction with Kubota/Land pride dealers should use their best judgement to select the best combination of tractor size and implement capabilities. The mismatching of tractor and implements can result in the voiding of Kubota and/or Land Pride Warranties.

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RC(M)5510 & RC(M)6510 Models	
Features	Benefits
Surpassed rugged industry standards	All Land Pride Cutters have been designed and tested and meet rigorous voluntary testing procedures specified by ANSI.
Factory assembled	Saves customer set-up time and money.
5 Year gearbox warranty	Shows confidence in gearbox integrity.
Gearbox Seal Protection	Gearbox bottom seal protection for longer bearing life.
2 3/8" Output gearbox shaft	Large output shaft handles shock loads better.
250 HP Splitter gearbox	High gearbox rating for rough work and high horsepower tractors.
210 HP center & wing gearboxes 55 Series 65 Series	High gearbox rating for 3 1/2" cutting capacity and high horsepower tractors. Higher gearbox rating for 4" cutting capacity and high horsepower tractors.
540 or 1000 RPM PTO speed	Fits wide variety of tractors.
Input driveline: Cat. 5 CV	Holds up to shock loads and harsh mowing conditions.
Star profile drive shafts	Star profile spreads load out to many points on the shaft. More apt to resist bending and twisting under shock loads and harsh mowing conditions.
Easy Greasable drivelines	Drivelines have access holes for greasing the U-joints in the driveline and to grease the inner profiles.
4 Plate slip-clutch	Protects drivelines and gearboxes by slipping clutches rather than twisting the driveline when impacts are encountered.
High blade tip speed	Allows clean cutting of material.
6" Blade overlap	Eliminates skipping during turns.
High cutting capacity 55 Series 65 Series	Can cut brushy areas with saplings up to 3 1/2". Can cut brushy areas with saplings up to 4".
12" Deck height	Handles heavy cutting, which reduces balling-up of cut material under the deck.
2 to 14" Cutting height	Covers a wide range of cutting conditions.
3/16" Stump jumper backed with a 1" thick mounting bar	Heavy round stump jumper with bottom gearbox seal protector. Can hold up to tough conditions.
10 gauge smooth deck top	Reduces accumulation of debris and is easier and faster to clean.
7 Gauge smooth deck bottom	Heavy deck design holds up to harsh conditions. No bottom obstructions.
Deck rings (option)	Keeps blades from damaging the deck.
Replaceable 1/4" wing sidewall	Reduces debris piercing possibilities. Can be replaced if damaged.
Reversible / Replaceable skid shoes	Can be reversed for extended life and can be replaced when damaged or worn out.
Self-leveling hitch	Reduces drawbar wear by keeping hitch level while going through ditches.
Hinged wing section	Allow you to shape the cutter to the job. Ideal for rough ground where hillsides, ditches and hollows can cause uneven cutting.

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