

Features and Benefits

Rotary Cutters, Folding Deck

RC5020 & RCM5020 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.
Fully welded deck	Fully welded deck adds strength.
5 Year gearbox warranty	Shows confidence in our gearboxes.
250 HP Divider gearbox 210 HP center & wing gearboxes	A rugged heavy built gearboxes capable of handling heavy cutting applications.
Gearbox seal protection	Gearbox bottom seal protection for longer bearing life.
Cat. 5 Input driveline	Holds up to shock loads and harsh mowing conditions. Fits wide range of tractors including high horsepower tractors.
Star profile drivelines	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 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	540 rpm: Center: 17,377 fpm, Wings: 17,329 fpm 1000 rpm: Center: 18,165 fpm, Wings: 15,013 fpm Allows for a clean cut of material and even distribution.
6" Blade overlap	Generous blade overlap eliminates skipping, especially in turns.
Left wing rotates counterclockwise	Better discharge of material. Picks up tractor tracks.
High cutting capacity	Can cut brushy areas with saplings up to 3".
10 1/2" Deck height	Handles heavy cutting, which reduces balling-up of cut material under the deck.
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.
3/16" Deck thickness	Heavy enough to handle conditions but not weigh unit down.
Self-leveling pull-type hitch	Reduces drawbar wear by keeping hitch level while going through ditches.
Hinged wing sections	Allow cutter to follow terrain. Ideal for rough ground where hillsides, ditches and hollows can cause uneven cutting.
1" Solid hinge rods	Larger diameter hinge rod gives greater strength to the cutter from front to rear, and in the hinge area itself.
Wing transport locks	Safety feature. Holds wing sections up in case of hydraulic pressure loss.
Enclosed front to rear dual leveling rods	Dual leveling rods enable the cutter to pull equally on the rear axle during travel over rough terrain. Many competitors only use one leveling rod.
Drain holes in wheel rims	Allows water to drain from wheels mounted on the folded-up wings. Helps prevent paint deterioration and rusting to the wheel rims.
5" Square rear axle tubing	Heavy axle to handle harsh conditions.
Spring-cushioned center-axle	Protects unit from bumps and ground shock.
Replaceable wheel spindles	Wheel spindles can be replaced when damaged without replacing the entire axle. Simply remove two bolts to replace damaged spindle.
Double swivel hitch	Great for uneven terrain, reduces drawbar wear.
Bar-tite hitch	Ideal for extreme conditions. Clamps tight to drawbar eliminating drawbar wear.
Wheel options	Laminated tires: Eliminates flats. Airplane tires without foam filling: Give better cushion while transporting. Airplane tires with foam filling: Give better cushion while transporting and can't go flat.
Deck rings (optional)	1/2" x 3" full welded deck ring keeps blades from damaging the deck.
Shredder Blades (Optional)	Ideal for cutting residue into smaller pieces. Replaces blade and stump jumper configuration.
Baffles (Accessory)	Maintain 3s shredded material in each section of the cutter for a consistent discharge from the rear of each deck.

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