

**RC4610 & RCM4610 Models**

**Specifications & Capacities**

<b>Tractor horsepower</b>	50 - 200 hp
<b>Gearbox horsepower</b>	540 rpm or 1000 rpm 250 hp divider 210 hp center & wing
<b>Gearbox lubrication</b>	Gear Lube 80-90W EP
<b>Gearbox oil capacity</b>	Splitter: 5.5 pints; Center deck & Wing: 10 pints
<b>Cutting capacity</b>	3 1/2"
<b>Machine weight</b> <b>Total weight</b> <b>Tongue weight</b>	4868 lbs. Includes 5 Laminated tires, single chains, deck rings, and LP Performance Hitch. 1920 lbs.
<b>Blade tip speed</b> <b>At 540 rpm</b> <b>At 1000 rpm</b>	Center Blades = 16,300 FPM & Wing Blades = 16,300 FPM Center Blades = 16,288 FPM & Wing Blades = 16,000 FPM
<b>Hitch types</b>	Optional Self-Leveling Clevis Hitch, LP Performance Hitch, Bar-Tite Hitch, Pintle Hitch, or Ball Hitch
<b>Hitch jack</b>	Standard (7,000 lbs.)
<b>Cutting width</b> <b>Overall width</b> <b>Minimum transport width</b>	10'-0" 11'-7 3/4" 7'-7 3/4"
<b>Overall length</b>	16'-6" (Shorter if deck is raised fully up)
<b>Deck height</b>	12"
<b>Cutting height</b>	2" - 14"
<b>Lift hydraulics</b>	3" x 8" hydraulic cylinder, hoses, fittings & stroke control spacers
<b>Wing Flex</b>	45° up, 20° down while cutting.
<b>Wing hydraulics</b>	3" x 12" hydraulic cylinder, hoses & fittings
<b>Wing transport protection</b>	Wing transport lock
<b>Deck material</b>	10 gauge
<b>Side skirt material</b>	1/4" plate
<b>Skid shoes</b> <b>Wing deck</b> <b>Center deck</b>	1 Replaceable shoe 2 Replaceable shoes
<b>Signal lights</b> <b>7 Pin connector</b>	LED (light-emitting diode) SAE J560 pin configuration
<b>Blades - 4 (2 per carrier)</b>	1/2" x 5" Heat Treated Free Swinging Alloy Steel with Uplift
<b>Blade overlap</b>	6"
<b>Blade bolt</b>	Keyed with hardened flat washer & locknut
<b>Stump jumper / Blade holder</b>	3/16" Thick round dish shaped pan, reinforced with 1" x 5" blade bar
<b>Deck ring</b>	Optional 3/8" x 4 1/2"
<b>Front &amp; rear guards</b>	Optional single row chain or dual row chain
<b>Input driveline 540 &amp; 1000 power take-off speed</b>	ASAE Cat. 6 with constant velocity u-joint
<b>Intermediate driveline</b>	Standard - Category 5 with Slip-Clutch
<b>Wing driveline</b>	Standard - Category 4 with Slip-Clutch or optional Category 5 with Slip-Clutch
<b>Wheel options</b>	6" x 21" Laminated tires 25.5" new tire with or without foam fill 29" x 16 ply used aircraft tires without foam filling
<b>Number of wheels</b>	5 - Wheel option: 4 on transport axle and one on wing axle 6 - Wheel option: 4 on transport axle and two on wing axle
<b>Transport axle</b>	Spring-cushioned on trailing arms
<b>Hubs</b>	Cast iron five-bolt hubs with tapered roller bearings and 1 3/4" shafts.

