## RC3614 \& RCM3614 Models

| Specifications \& Capacities |  |
| :---: | :---: |
| Tractor horsepower | 70 to 160 hp |
| Gearbox horsepower | 250 hp Splitter 130 hp Center \& Wing |
| Gearbox oil capacity | 5.18 Pints: Divider Gearbox <br> 6.76 Pints: Center deck, LH deck \& RH deck spindle gearboxes |
| Gearbox lubrication | Gear Lube 80-90W EP |
| Cutting capacity | 2" |
| Machine weight hitch weight <br> total weight | Chain guards, 5 AC tires and standard clevis. 2,220 lbs. <br> 5,620 lbs. |
| Blade tip speed | 16,500 fpm |
| Hitch types | Optional Self-Leveling Clevis Hitch, LP Performance Hitch, Bar-Tite Hitch, Pintle Hitch, or Ball Hitch |
| Hitch jack | Standard (7,000 lbs.) |
| Signal Lights 7 Pin connector | LED SAE J5560 pin configuration |
| Cutting width Overall width <br> Minimum transport width | $\begin{array}{\|l\|} \hline 13^{\prime}-6^{\prime \prime} \\ 14^{\prime}-91 / 4^{\prime \prime} \\ 9^{\prime}-21 / 2^{\prime \prime}(\text { With cutting height at 2") } \end{array}$ |
| Overall length | 17' - 6" (With cutting height at 2") |
| Deck height | 13" |
| Cutting height* | 2" to 12" |
| Lift hydraulics <br> center deck <br> right wing | $31 / 4^{\prime \prime} \times 8^{\prime \prime}$ Rephasing hydraulic cylinder with hoses, fittings \& stroke control spacers. 3" x 8" Rephasing hydraulic cylinder with hoses \& fittings. |
| Wing folding hydraulics | $3^{\prime \prime} \times 12^{\prime \prime}$ single-acting hydraulic cylinder complete with hose \& fittings. |
| Wing flex | $45^{\circ}$ up, $20^{\circ}$ down while cutting. |
| Deck material | 1 - Piece, 10 gauge. |
| Side skirt material | 1/4" plate. |
| Skid Shoes <br> wing deck <br> center deck <br> weight box | Replaceable: 1 Standard straight skid shoe and 1 AR400 leading skid shoe Replaceable: 2 Skid shoes <br> Reversible \& replaceable: 1 Skid shoe |
| 4 Blades (2 per carrier) | 1/2" $\times 4$ " Heat Treated Free Swinging Alloy Steel with up lift. |
| Blade overlap | 6" |
| Blade bolt | Keyed with hardened flat washer \& locknut. |
| Stump jumper / blade holder | 10 Gauge round dish shaped pan, reinforced with 1" x 4 1/2" blade mounting bar. |
| Deck ring | Optional 3/8" formed and welded. |
| Front \& rear guards | Optional single chain or double chain. |
| Input driveline | ASAE Cat. 6 with constant velocity u-joint. |
| Intermediate \& wing drivelines | Cat. 4 with slip-clutch or optional Cat. 5 with slip-clutch |
| Tire options | $\begin{array}{\|l\|} \hline 6^{\prime \prime} \times 9 \times 21^{\prime \prime} \text { Laminated tires } \\ 27^{\prime \prime} \times 7.75^{\prime \prime} \text { Used aircraft tires with foam filling } \\ 29^{\prime \prime} \times 9 \text { " Used aircraft tires without foam filling } \\ \hline \end{array}$ |
| Number of wheels | 5 - Wheel option: 4 on transport axle and one on wing axle. <br> 6 - Wheel option: 4 on transport axle and two on wing axle. |
| Standard transport axle | Spring-cushioned on center transport axle. |
| Axle fasteners | 11/4" Greasable pins |
| Hubs | Cast iron five-bolt hubs with tapered roller bearings and $13 / 4$ " shafts. |
| * Maximum cut height is dependent on tire options selected. |  |



Folding Cylinders Fully Retracted


