

2814 Flex-Wing Rotary Cutter

The New 2814 Single Flex-Wing fits the bill when double wing cutters are prohibited by county or state governments due to the danger of having the left wing stick out into the road. And spanning 14', the 2814 covers a lot of ground. The 2814 is equally at home in maintaining orchards, trimming row crop residue, or general field clearing. This cutter is packed with performance features like a rugged, center dual deck design, heavy-duty 250HP Transfer Gearbox, dependable 225HP cutting gearboxes with sight windows to quickly and safely check the oil, and independent spring-cushioned suspension at each wheel. The 2814 comes standard with Double Row Chains as recommended for additional safety from thrown objects when mowing along roadsides, as well as Deck Rings for added strength and protection from blade deflection.



The 2814 is available with either a Ball or Perma-Level Hitch, 540 or 1000 RPM CV input drivelines, Dual or Walking Tandem Axles, and 6 Selections of tires.

The 2814 is another example that "If It Doesn't Say BUSH HOG®, It Just Won't Cut It.™"

2814 Model Features

- **Perma-level hitch** allows the cutter to glide along ground contours
- **Wings free float** 22° down and 45° up without engaging the hydraulic cylinder for longer cylinder life
- **Massive 3" output shaft** on each cutting gearbox with deeper splines for maximum transmission of torque to the blade pan
- **Heavy-duty CV drivelines** transfer power from the tractor PTO to the Transfer Gearbox
- **Independent coil springs** at each wheel take the brunt of rough field conditions instead of the axle
- **1/2" x 4" Bush Hog® branded blades** rip through tough vegetation
- **Smooth decks** on top as well as the underside for easy cleanup and better flow of clippings
- **Deck rings** come standard to provide additional deck support and to protect the deck from blade deflection
- **7GA reinforced blade pans** protect the cutter, blade bar, and gearbox output shaft from unexpected obstacles
- **Tough 1/4" thick wing skids** are formed at a 45° angle to protect the sidebands and reduce digging into the ground
- **Axle pivot points** feature grease fittings and spring steel bushings to minimize wear
- **Six tire options** from 21" Laminated to 29" Aircraft allow you customize the ride to your needs
- **Double row chains** come standard to prevent thrown objects from exiting the cutter
- **Highway travel lights** come standard for safer travel on roadsides and in-between fields



2814 FLEX-WING ROTARY CUTTER SPECIFICATIONS

Transport Height*	9'	Blades	1/2" x 4" Parallel Uplift
Transport Width**	9'	Blade Overlap	6"
Cutting Width	14'	Blade Tip Speed	15,625 fpm (Center); 15,936 fpm (Wing)
Overall Width	14' 6"	Wing Cutting Angles	22° Down to 45° Up
Overall Length	17' 2"	Center Hydraulic Lift	Standard
Axle Suspension	Cushioned Springs at Each Axle Arm	Wing Hydraulic Lift	Standard
Cutting Height	1 1/2" - 14"	Axle Tube Pivots	Greaseable Bushings
Cutting Capacity	3" Diameter	Axle Arm Pivots	Greaseable
Hitch	2 5/16" Ball or Self-Leveling Perma-Level®	Wing Adjustment	Greaseable Turnbuckles
Approx. Tongue Weight	2,600 lb.	Wheels	Choice of Laminated, Pneumatic Aircraft, or Foam-Filled Aircraft
Deck Thickness	11 Gauge (Center Top) 10 Gauge (Center Bottom) 10 Gauge (Wings)	Minimum Tractor PTO HP	90 (PTO)
Side Bands	1/4" x 13 1/2"	Deck Rings	Standard
Gearbox	250 hp† Splitter Gearbox, 225 hp† Cutting Gearboxes	Jack Stand	Standard
Drivelines	Main: ASAE Cat. 6 (540); ASAE Cat. 6 (1,000) Wings: ASAE Cat. 4	Safety Tow Chain	Standard
Blade Holder	7 Gauge Round Pan	Safety Deflectors	Double Row Chains
Warranty	10-Year Gearbox Limited Warranty 1-Year Machine Limited Warranty		

*Measured at maximum transport height.

**Measured at outside of wing skids.

†Gearbox rating based on field performance.