

2501 Griffin Ave - Selma - AL 36701 - USA - Phone 800-363-6096 Contract: 23-04-0713 Virginia Sheriffs' Association Bid: 2022-2023 Heavy Equipment Group: Commercial Lawn Mowing Equipment Item Number: 101 Rotary Mower

Build Sheet



3815 FLEX-WING ROTARY CUTTER

MODEL	3815
Transport Height*	7' 3"
Transport Width**	8' 2"
Cutting Width	15'
Axle Suspension	Cushioned Springs at Each Wheel
Cutting Height	1 ½" - 14"
Cutting Capacity	4½" Diameter
Hitch	See Hitch Selection
Approx. Tongue Weight	2,200 lb.
Deck Thickness	11 Gauge (Center Top) 7 Gauge (Center Bottom) 7 Gauge (Wings)
Side Bands	1/4" x 13 ½"
Gearbox Rating (HP)	250 hp [†] (Transfer) 225 hp [†] (Cutting)
Drivelines	Main: See Driveline Selection Wings: ASAE Category 5
Driveline Protection	(3) Multi-Plate Slip Clutch
Blade Holders	7ga Reinforced Round Pans
Blade Bolts	Hex Shaped

MODEL	3815
Blades	1/2" x 4" Parallel Uplift
Blade Overlap	6"
Blade Tip Speed	16,286 fpm (540 rpm); 16,391 fpm (1000 rpm)
Wing Cutting Angles	22° Down to 45° Up
Center Hydraulic Lift	Standard
Wing Hydraulic Lift	Standard
Axle Tube Pivots	Greaseable Bushings
Axle Arm Pivots	Greaseable
Wing Adjustment	Greaseable Turnbuckles
Wheels	See Wheel Selection
Minimum Tractor PTO HP	60
Grass Baffles	Optional
Jack Stand	Standard
Safety Tow Chain	Standard
Safety Shielding	Double Row Chains

A deflector kit or chain shielding must be used for all non-agricultural purposes or in areas where thrown objects could be hazardous to people, animals, or property. **WARNING:**

Freight Not Included In List Price

Quoted Build Details		
3815RR3	3815 15' Flex-Wing, Round Blade Holder, 540 PTO, With Deck Rings	
50054505	Perma-Level® Hitch	
50069764	CV Driveline, 540 PTO, 1-3/8-6, ASAE Category 6	
50074158	Center - Dual Axle Arms (4 Tires), Half Spindles	
50074158	Wings - Dual Axle Arms (4 Tires), Half Spindles	
294	21" Laminated Tire Set of 8	
50069458	Double Row Chains, Front and Rear	
50082034	3 Hoses (1 to Adjust cutter Height & 2 to raise or LowerWings Independently)	

P.1/1 Bush Hog 07152022

^{*}Measured at maximum transport height. **Measured at outside of wing skids. [†]Gearbox rating based on field performance.