

# 2800 SERIES

## FLEX-WING ROTARY CUTTERS

2810 / 2815 / 2820



### The 2810 Right-Hand Flex-Wing

The 2810 is a heavy-duty 10' Flex-Wing, made especially for right-of-way contract mowers who may be limited by regulations requiring that no cutters can obstruct the roadway. Packed with performance features like heavy-duty gearboxes, durable EZ-Lube drivelines, cushioned springs and spring steel bushings on each axle, high blade tip speeds, Double Row Chains and Highway Lights for added safety, the 2810 is ready to tackle your cutting tasks day after day.

The 2810 comes standard with Perma-Level Hitch and Double Row Chains and choice of 540 or 1000 RPM CV Input Drivelines, with or without Deck Ring, Center Dual or Walking Tandem Axles, Wing Single, Dual, or Walking Tandem Axle, and 6 Selections of Tires.

### 2810 Model Features

- **Wing and center skids** are 3/8" thick for extended wear and outside edges are turned up at 45° to stop heavy ground contact that might damage the sidebands.
- **Center section blades** properly align with center wheels to closely cut out the bottom of ditches.
- **Grease fittings and spring steel bushings** at axle pivot points for longer life.
- **Free wing float** without movement of the hydraulic cylinder rod is 22° down and 45° up.
- **Highway safety lighting** is standard.



Industry first, massive 3" output shaft with up to 27% more splines than smaller shafts for maximum transmission of torque to blade pan.



The Patented oil sight gauge takes the guess work out of checking the oil. In less than 10 seconds, all three cutting box oil levels can be checked and rechecked as often as you walk around the machine. Never climb onto the cutter again to check the gearbox oil levels.



### All grease fittings align for easy service.

Bush Hog's EZ-Lube drivelines are quick and easy to service. All grease fittings on the PTO CV drivelines and wing drivelines align for quick location of grease points. Since all grease fittings on all drivelines are in an upright position on every 5th revolution, service times are reduced.

## 2810 FLEX-WING ROTARY CUTTER SPECIFICATIONS

Transport Height*	7' 3"	Blade Holder	7 Gauge Round Pan
Transport Width**	8' 2"	Blades	1/2" x 4" Parallel Uplift
Total Length	15' 3"	Blade Overlap	6"
Total Width	12'	Blade Tip Speed	16,286 fpm (540 rpm); 15,906 fpm (1000 rpm)
Cutting Width	10' 6"	Wing Cutting Angles	22° Down to 45° Up
Axle Suspension	Cushioned Springs at Each Wheel	Center Hydraulic Lift	Standard
Cutting Height	1 1/2" - 14"	Wing Hydraulic Lift	Standard
Cutting Capacity	4" Diameter	Axle Tube Pivots	Greaseable Bushings
Hitch	Self-Leveling Perma-Level®	Wing Adjustment	Greaseable Turnbuckles
Approx. Tongue Weight	1,900 lb.	Wheels	Choice of Laminated, Pneumatic Aircraft, or Foam-Filled Aircraft
Deck Thickness	11 Gauge (Center Top) 7 Gauge (Center Bottom) 7 Gauge (Wings)	Minimum Tractor PTO HP	60 (PTO)
Side Bands	1/4" x 13 1/2"	Grass Baffles	Optional
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
Driveline Protection	(2) Multi-Plate Slip Clutch	Safety Deflectors	Double Row Chains
Warranty	20-Year Gearbox Limited Warranty   6-Month Machine Limited Warranty (Contractors)   1-Year Machine Limited Warranty (Consumers)		

\*Measured at maximum transport height.

\*\*Measured at outside of wing skids.

†Gearbox rating based on field performance.