

1800 SERIES

*FLEX-WING
ROTARY CUTTERS*

1812 / 1815



10
YEAR
GEARBOX LIMITED
WARRANTY

1812 Flex-Wing Rotary Cutter

Ideal for rolling terrain where a wide rigid cutter may scalp some areas while leaving other areas higher, the 1812 Flex-Wing Rotary Cutter's 12' cutting width makes quick, clean work of overgrown pastures and fields. The narrow width is also ideal for orchards where tree prunings need to be cut into smaller pieces. The 1812 is designed to effectively cut grass, weeds, and brush up to 1 ½" diameter with at least 50 tractor PTO horsepower. The 1812 has maintenance-friendly features such as easy to clean smooth-top decks, gearbox oil sight windows, EZ-Lube drivelines, and replaceable full-length sideband skids. For the best in class cutting and distribution performance in a 12' Flex-Wing, you only have to remember that "If it doesn't say Bush Hog®, it just won't cut it."

The 1812 comes standard with a 540 PTO and Cast Swivel Hitch and choice of Single or Dual Center Axles, Single or Dual Wing Axles, 3 Selections of Tires, and Single or Double Row Chains.

1812 Model Features

- **Durable center axle cushions** absorb shock making for a smoother ride.
- **Replaceable full length sideband skids** give maximum protection and strength to the sideband.
- **E-Z clean smooth decks** are on the center and wings.
- **Wing "free float"** without movement of wing hydraulic cylinder rod extends cylinder life.
- **Safety lights** for highway travel are standard.
- **Gearbox oil sight gauge** allows the checking of the oil level in a few seconds.
- **PTO driveline holder** is standard.
- **Wheel spindles** are in halves for economy and ease of maintenance.
- **Wheel hub cap retainers** are standard to prevent loss of cap and hub grease.
- **Single hydraulic hose** comes standard for raising and lowering wings at the same time. *An optional two hose kit is available for raising and lowering the wings independently of the center section.*



Replaceable full length sideband skids



Each axle arm on the center section has a rubber cushion to absorb the shock loads near the wheels. Shown with optional dual tires on the center.



Patented oil sight gauge in all three cutting gearboxes for quick and easy monitoring of oil levels.

1812 FLEX-WING ROTARY CUTTER SPECIFICATIONS

Transport Height*	5' 8"	Blade Holder	11 Gauge Oval Pan
Transport Width**	6' 8"	Blades	1/2" x 3" Parallel Uplift
Overall Width	12' 8"	Blade Overlap	6"
Cutting Width	12'	Blade Tip Speed	14,464 fpm Center (540 rpm); 13,930 fpm Wings (540 rpm)
Length***	13' 3"	Wing Cutting Angles	22° Down to 45° Up
Axle Suspension	Rubber Cushions on Center Axle Arms	Center Hydraulic Lift	Standard
Cutting Height	1 1/2" - 14"	Wing Hydraulic Lift	Standard
Cutting Capacity	1 1/2" Diameter	Axle Tube Pivots	Greaseable Bushings
Hitch	Cast Swivel Clevis	Wing Adjustment	Greaseable Turnbuckles
Approx. Tongue Weight	1,100 lb.	Wheels	Choice of Laminated, Pneumatic Aircraft, or Foam-Filled Aircraft
Deck Thickness	10 Gauge	Minimum Tractor PTO HP	50
Side Bands	1/4" x 11"	Jack Stand	Standard
Gearbox	160 hp† Splitter Gearbox, 65 hp† Cutting Gearboxes	Safety Tow Chain	Standard
Driveline	ASAE Category 4 (540 PTO)	Safety Deflectors	Single or Double Row Chains
Driveline Protection	(3) Multi-Plate Slip Clutch	Warranty	10-Year Gearbox Limited Warranty 1-Year Machine Limited Warranty Not for Commercial Use

*Measured at maximum transport height.

**Measured at outside of wing skids, folded.

***Measured from hitch pin to axle spindle at transport height.

†Gearbox rating based on field performance.