

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	Oval
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	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.



1815 Flex-Wing Rotary Cutter

The Bush Hog® 1815 Flex-Wing Rotary Cutter is designed to cut weeds, grasses, and brush up to 2 ½" in diameter. A great choice for tractors over 60 PTO HP, the 1815 is an excellent choice for pasture clipping, corn shredding, drainage areas, and general maintenance locations such as air strips and CRP land. The 1815 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. The 1815 performance to price ratio plus outstanding durability make it a great value and will offer years of dependable service.

The 1815 comes standard with Perma-Level Hitch and Center Dual Axle and choice of 540 or 1000 RPM CV input drivelines, with or without Deck Ring, Single or Dual Wing Axles, 3 Selections of Tires, and Single or Double Row Safety Chains.

1815 Model Features

- **Axle spindles** are in halves for quick and economical service.
- **Center section blades** closely align with center section wheel to better cut the bottom of ditches.
- **Grease fittings and steel bushings** at axle pivot points for extended life at pivot areas.
- **Wing free float** without movement of wing hydraulic cylinder rod extends cylinder life.
- **Optional distribution baffles** spread grass and cornstalks to eliminate windrows.
- **Improved wing design** results in a clean top and no exposed structure underneath.



Wing free float is 22° down and 25° up without movement of hydraulic cylinder rod for extended cylinder life.



Each axle arm on the center section has a rubber cushion to absorb the shock loads near the wheel.



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



All grease fittings align for easy service.

Bush Hog®'s E-Z lube drivelines are quick and easy to service. All grease fittings on the pto CV driveline and wing drivelines closely align for quick location of grease points.

1815 FLEX-WING ROTARY CUTTER SPECIFICATIONS

Transport Height*	7'	Blades	1/2" x 4" Parallel Uplift
Transport Width**	7' 7"	Blade Overlap	6"
Cutting Width	15'	Blade Tip Speed	15,000 fpm (540 rpm); 15,600 fpm (1000 rpm)
Length***	15' 2"	Wing Cutting Angles	22° Down to 45° Up
Axle Suspension	Cushioned Rubber on Center Axle	Center Hydraulic Lift	Standard
Cutting Height	2" - 14"	Wing Hydraulic Lift	Standard
Cutting Capacity	2 1/2" Diameter	Axle Tube Pivots	Greaseable Bushings
Hitch	Self-Leveling Perma-Level®	Wing Adjustment	Greaseable Turnbuckles
Approx. Tongue Weight	1,700 lb.	Wheels	Choice of Laminated, Pneumatic Aircraft, or Foam-Filled Aircraft
Deck Thickness	10 Gauge	Minimum Tractor PTO HP	60 (PTO)
Side Bands	1/4" x 12"	Grass Baffles	Optional
Gearbox	160 hp† Splitter Gearbox, 130 hp† Cutting Gearboxes	Jack Stand	Standard
Driveline	ASAE Category 5	Safety Tow Chain	Standard
Driveline Protection	(3) Multi-Plate Slip Clutch	Safety Deflectors	Single or Double Row Chains
Blade Holder	Round	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 skirts, folded.

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

†Gearbox rating based on field performance.