#### BUSH-WHACKER<sup>®</sup> FLEX-WING SERIES

## **T-240** 20 FT. DOUBLE FLEX-WING ROTARY CUTTER

Bush-Whacker's Flex Wing Mower Series is designed to handle the toughest challenges from uneven terrain to the thickest cut. Our Flex Wing Mowers utilize their flex capabilities to allow each mower section to work independently of each other, providing an even cut on the most uneven of surfaces. Flex Wing Mowers are perfect for large areas with significant embankments.

Bush-Whacker's 20-foot Flex Wing Rotary Cutter allows for more acreage cut per hour - a truly efficient machine for large jobs. Dependable and capable of cutting anything 4" and under.

#### **GEARBOXES**

540 RPM or 1,000 RPM

Three spindle gearboxes, 190 HP, base mounted, 1:1.47 ratio. One divider box, 250 HP, base mounted. All gearboxes have malleable housings, forged alloy steel, carburized and hardened gears and shafts, tapered and ball bearings. 20 splined 1 3/4" input shaft, 2 1/8" output shaft on spindle boxes.

#### **DRIVE SHAFTS**

Shielded PTOs made from finest quality propeller shaft materials and needle bearing universal joints. Category 5 80-degree constant velocity main drive shaft, Category 4 intermediate and wing drive shafts.

#### **SLIP CLUTCH**

3 heavy-duty clutches with spring type adjustment and four friction discs.

#### **BLADES**

1/2" by 4" material, alloy spring steel, airlift design. Free swinging when encountering obstructions. 8" overlap for better cutting. Blade tip speed: 17,500 FPM.

#### WHEELS

Six aircraft tires standard. Independent shock absorbing system for all wheel axles. Adjustable from 24" to 40" crop row centers.

Optional: implement tires.

#### **BUSH-WHACKER SPECIAL DECK**

7 Gauge Material. Heavy-duty, one-piece electric welded frame for wings and center section, 1/4" rolled I-Beam sides, heavy mechanical tubing structures.

#### **HYDRAULIC ADJUSTMENTS**

Rephasing hydraulic cylinders control cutting and traveling height adjustments for center and wing sections. Hydraulic lift cylinders control raising and lowering of flexible wings (winch assembly for manual wing lift is optional). Wings may be raised to 88 degrees above horizontal and lowered to 22 degrees below horizontal cutting plane.

#### DIMENSIONS

Cutting width: 20' (T-168: 14'). Rated to cut up to 4" diameter. Cutting height: adjustable from 2" to 15". Overall width: 247". Overall length: 227". Transportation width: 111". Cutting height for aircraft and implement tires: 2" to 17"

#### WEIGHT

Standard tires and single curtain chains: 6,800 lbs.

#### **CHAIN GUARDS FRONT & REAR**

#### **OTHER STANDARD FEATURES:**

Replaceable center and wing skid shoes, transport locking bars for each wing, heavy-duty tongue assembly with dual leveling rods, hydraulic hose holder, jack for easy hookup and unhooking from tractor.



#### BUSH-WHACKER® FLEX-WING SERIES

# **T-240** 20 FT



### OUR PROMISE TOUGH ON GRASS... EASY ON YOUR WALLET!

Bush-Whacker has built a reputation in the Industry as having perhaps the most rugged, heavy-duty cutters on the market today. Anyone who has ever owned a Bush-Whacker will tell you these units are built to last—and have earned their reputation for being "tough on grass". For nearly 50 years, Bush-Whacker products have been leaders in engineering innovation, and as a family owned business, have been able to keep costs down... thus they've been known to be "easy on your wallet". All-in-all, Bush-Whacker cutters present an incredibly tough unit for a great price...check us out!

## THE DIFFERENCE

- 7 gauge deck.
- Structural frame of mower is 2" by 3" tubing with 1/4" wall thickness.
- 1/4" I-beam sides instead of 1/4" flat steel.
- Gearboxes are mounted to 1/2" plates that are welded to the 7 gauge deck.
- Six-bolt mounting on gearboxes bolt-heads are tack-welded to bottom of deck so one man can tighten the nuts or change the gearbox.
- Hinges 3" by 4" tubing with grease fittings.

Hall Manufacturing provides a limited warranty of one year on any machine or component, and five years on any mechanical gearbox or gearbox component. This warranty covers defective materials and workmanship on the complete machine. Limitations and exclusions apply.

## **REASONS TO BUY**

- 7 Gauge Primary Deck, Side Skirts are constructed of 1/4" thick steel I-Beams with skid shoes mounted on the bottoms for added protection.
- Gearboxes have 190 HP Spindle Boxes with a 250 HP Divider Box.
- Grease fittings on all hinges with 2 piece hinge pins.
- Gearbox is mounted on 1/2" steel plate that is welded to the Bush-Whacker sturdy frame.
- Gearboxes have a 6 bolt mounting pattern for a secure attachment. The heads of the bolts are tack welded to the bottom of the deck so one man can tighten the nuts or change the gearbox.
- Blades have an 11" cutting edge compared to most cutters 8" cutting edge.
- The blade updraft is forged parallel to the cutting edge that provides a cleaner cut.
- Bolt-hole end of the blade is 3/4" thick and has an 1 3/8" hole instead of 1 1/2" hole, this increases the surface area of the blade, giving more strength to the blade at the bolt-hole end.
- Constant Velocity Drive Lines are standard on the T-240.
- 3000 psi cylinders, with 1/2" hose and fittings for all hydraulic hoses.
- Single curtain chain guards, front and rear are standard.
- Stump Jumpers standard.
- The mower is shipped COMPLETELY assembled, keeping your shop time and cost down.
- Bush-Whacker has an 8" blade overlap between the center section and the wing section. This is the highest in the industry.
- Cotton Picker Spindle Grease in all gearboxes for less wear of your gears.

Specifications listed are standard; however, any State Department of Transportation specifications that may differ from standard Bush-Whacker® specifications will take precedence and be implemented into production.

For additional information on our Bush-Whacker line of products, please visit our website: **www.bush-whacker.com** 



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