

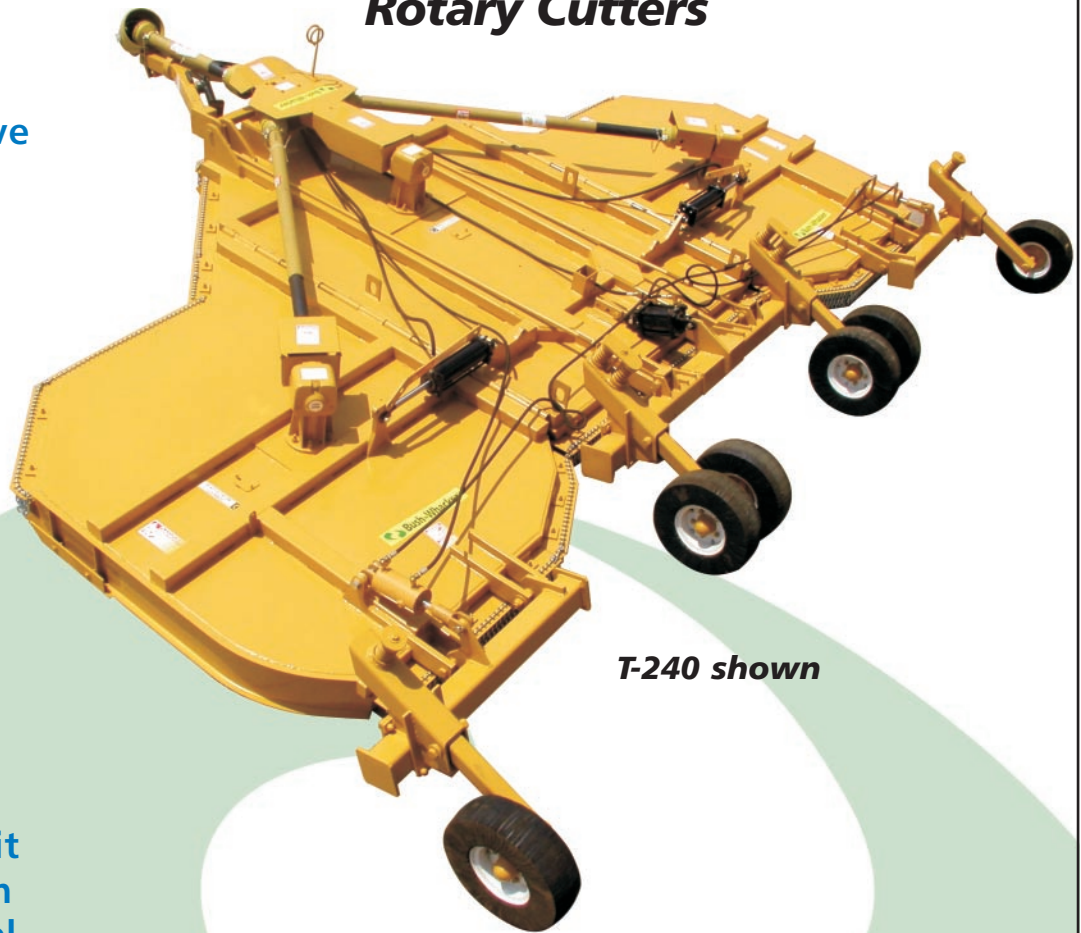
The Bush-Whacker T-240 & T-168

2008
540rpm

14 Foot (Single Flex-Wing) and 20 Foot (Double Flex-Wing) Rotary Cutters

Bush-Whacker mowers from Hall Manufacturing have been popular for decades for highway right-of-way use. Lately, they have been increasingly in demand for agricultural, commercial and other applications where a heavy-duty, rugged mower is needed. The Bush-Whacker is available in a range of sizes to fit your needs — from the five-foot model all the way to the big 20-footer.

Hall Manufacturing has been in business for more than 75 years. During this time they've sold more than 10,000 units and are used in 27 states in the U.S.



T-240 shown

- **3/16" Deck — 7 gauge decking**
- **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 3/16" deck**
- **6 bolt mounting on gearboxes — heads are tack-welded to bottom of deck so one man can tighten the nuts or change the gearbox**
- **Blades are 1/2" by 4" instead of traditional 1/2" by 3 1/2"**
- **Hinges — 3" by 4" tubing with grease fittings**

 **Bush-Whacker®**
KICKS GRASS!

Hall Manufacturing

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Model T-240 — 20-foot Double Flex Wing Rotary Cutter **Model T-168 — 14-foot Single Flex Wing Rotary Cutter**

SPECIFICATIONS*

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 (T-168: 2 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 solid rubber tires standard. Independent shock absorbing system for all wheel axles. Adjustable from 24" to 40" crop row centers. Optional: aircraft tires or implement tires.

Bush-Whacker Special Deck (3/16" Material) heavy-duty, one-piece electric welded frame for wings and center section, 1/4" rolled I-Beam sides, heavy mechanical tubing structural.

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 90 degrees above horizontal and lowered to 22 degrees below horizontal cutting plane.

Chain Guards Front and Rear

Dimensions Cutting width: 20' (T-168: 14'). Rated to cut up to 4" diameter. Cutting height: adjustable from 2" to 15". Overall width: 247" (T-168: 190"). Overall length: 227". Transportation width: 111". Cutting height for aircraft and implement tires: 2" to 17"

Weight Model T-240: With standard tires and single curtain chains: 6,800 lb. Model T-168: 6,630 lb

Other Standard Features Include: 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 hooking and unhooking from tractor.

*These specifications 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.

WARRANTY: Guaranteed for 12 months against defective materials and workmanship. Defective parts must be returned prepaid to the factory. Guarantee is void if failure is due to operators negligence, abuse or using other than genuine Bush-Whacker parts.

