

BUSH-WHACKER® DUAL SPINDLE SERIES



HD-96

8' SMOOTH TOP ROTARY CUTTER

Bush-Whacker mowers are increasing in demand for agricultural, commercial, and other applications where a heavy-duty, rugged mower is needed. Bush-Whackers are available in a range of sizes to fit your needs - from the 5', all the way to the 20' mowers.

GEARBOXES – 540(Standard)

- 120 HP main or transfer box
- 100 HP outboard boxes
- Gearboxes have forged alloy steel malleable housings, carburized and hardened gears and shafts, tapered and ball bearings.

DRIVE SHAFTS

- Category 4 main input and side drives
- Category 4 80-degree constant velocity main drive shaft optional for pull model
- Shielded PTO's made from the finest quality propeller shaft material and needle bearing universal joints.

SLIP CLUTCH

- Heavy-duty clutch
- Spring type adjustment
- Four friction discs on main shaft
- Outboard protection by means of shock absorbing rubber elements connected to splined yokes which form a coupler.

BLADES

- 1/2" x 4" material
- Alloy spring steel
- Airlift design
- Free-swinging when encountering obstructions
- 4-inch overlap
- Blade tip speed: 15,480 FPM.

WHEELS

- Two solid rubber laminated tires standard
- Independent shock absorbing system for rear suspension
- Optional: Dual Axle Arms (4 tires total)

BUSH-WHACKER SPECIAL DECK

- 10-gauge skin
- 1/4" sides
- Heavy duty T-frame design with one-piece electric welded frame

HYDRAULIC ADJUSTMENTS

- Hydraulic cylinder controls cutting and traveling height adjustments for pull models.

DIMENSIONS

- Cutting width: 96"
- Cutting height: 2" to 12"
- Overall width: 105"
- Overall length: 91"
- Transportation width: 105"

WEIGHT

- 2,200 lbs. (lift)
- 2,500 lbs. (Pull)

CHAIN GUARDS FRONT & REAR

- Standard

OTHER STANDARD FEATURES:

- Replaceable skid shoes
- Quick release guards for easy inspection and maintenance
- For pull model:
 - Heavy-duty tongue assembly
 - Hydraulic hose holder
 - Jack for easy hookup and unhooking from tractor

HD-96

THE BUSH-WHACKER® DIFFERENCE

- **10 Gauge Deck**
- **Gearboxes are mounted to 1/2" plates that are welded to the 1/2" frame rails.**
- **4-bolt mounting on gearboxes**
- **Heads are tack-welded to bottom of deck so one person can tighten the nuts or change the gearbox.**
- **Blades are 1/2" by 4" instead of traditional 1/2" by 3 1/2".**



BUSH-WHACKER WARRANTY

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.

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 at www.bush-whacker.com

COMPARABLE 8' ROTARY CUTTERS

	Bushwhacker	Woods	Land Pride	Rhino	Bush Hog
Model	HD-96	DS8.30	RCR2596	TR308	2308
Cut Width	96"	96"	96"	96"	99"
Overall width	105" (lift and pull)	100"		103"	106" Lift; 106" semi; 106" Pull
HP Required (Min.)	45 HP (lift); 35 HP (pull)	45 HP (lift); 35 HP (pull)	50 HP (lift); 30 HP (pull)	55 (lift), 35 (pull)	45 PTO (Lift); 36 PTO (Pull)
Gearbox Rating - Power Divider	120HP; 100HP	100 HP (center); 75 HP Spindle	120 HP (splitter); 60 HP cutting	100 HP (center); 130 HP (Outboard)	140 HP (transfer); 65HP Cutting
Gearbox Rating - Center & Wing		100 HP (center); 75 HP Spindle	120 HP (splitter); 60 HP cutting	100 HP (center); 130 HP (Outboard)	140 HP (transfer); 65HP Cutting
Blade Tip Speed - Center	15,480 FPM (540 RPM)	15,200 FPM	14, 792 FPM- 540	16,512 FPM (540 RPM); 16,378 FPM (1000 RPM)	15,962 FPM (540 RPM)
Cutting Capacity (Max.)	3"	1.5"	1 1/2"	3"	2"
Driveline Size - Main	Cat 4		Cat 4	Cat 4 (lift, semi), Cat 5 Pull	Cat 4
Cross Shaft	Rubber Disc		Rubber Flex Coupler		Fiber Disc
Tires & Wheels	Grooved Laminated	Laminated, severe duty new ag; foam filled new ag, 15" rims	Laminated (lift); Airplane options on pull	Laminated 4"x 8" (lift); Laminated 6"x9"(Semi); Rhino Trax Foam filled	Laminated
Cutting Height	2-12"	2" - 12"		1" - 15"	2" - 12"
Hitch	Cat 1 and 2. QH	Pull type: pivoting clevis mounted: Cat 1 or Cat 2/clevis	Cat 1 and 2	Cat 2/ Cat 3 std: Cat 2/ Cat 3 Q.H./ Pull	Cat1 and 2 Std. & QH (lift); Self-leveling (pull)
Tongue Weight	900 LBS				
Total Weight	2200 lbs (Lift), 2400 (pull)	Pull, 1467 lbs : lift, 1213 lbs			1,600 lb. (lift); 1950 lbs. (pull)
SIDE Band	1/4"		3/16"	1/4"	7 gauge x 10"
Blades	1/2" x 4" updraft	1/2" x 4"	1/2 x 4"	1/2" X 4" Updraft	1/2 X 4" Uplift
Blade Holder	Round-small		1"x 4" Blade Bar	Infinity - Steel	Oval Pan
Gearbox Warranty	5 years	6 years	5 years	6 years	10 years
Deck Height					Adjustable
Deck	10 gauge	10 gauge		10 gauge	10 gauge
Blade Overlap	4"				4 3/4"
Stump Jumper size	7 gauge				7 gauge
leveling rods	2 on pull type		2 on pull type		
Overall Length	91"(lift)			94.5(lift), 97.5"(semi), 143" (pull)	106" (lift); 153" (pull)
Driveline Protection	Slip Clutch		Slip Clutch	Slip Clutch	Slip Clutch
Chains	Single chains		Chains optional: Rubber standard	Single or double	Front Rubber Belt and Rear bands-standard
Transport width	105"			103"	106"