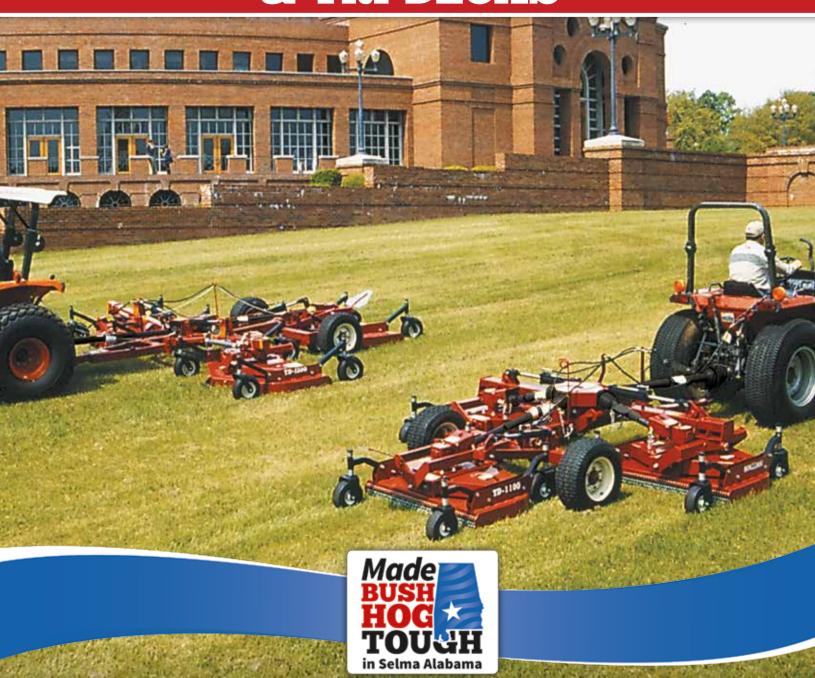


# FINISHING MOWERS & TRI-DECKS



### ATH SERIES

### **AIR TUNNEL FINISHING MOWER**



### IMPECCABLE GROOMING.

If a beautiful, smooth, contoured appearance is important, you want Bush Hog®. Our finishing mowers are ideal for contractors, government entities, lawncare professionals, contractors, property owners, and homeowners with large lawns. Everything about these machines is designed for performance. Floating A-frames, hitch arms, and clevis hitch follow ground contours and provide extra protection from obstacles. Offset wheels prevent tracking and soil compaction. Three overlapping blades produce a smooth, yard-like finish. Available in widths up to 90-inches, these mowers are built for low maintenance and years of trouble-free performance.

### **BUSH HOG® Is Built TOUGH For Better Performance And Durability**

TOUGH Bush Hog® Gearboxes with tapered roller bearings provide longer life and greater protection in tough mowing conditions. Gearboxes are built to exacting Bush Hog standards.

TOUGH A-Frames float from two different positions to follow ground contours and provide extra protection when riding over obstacles. Lower hitch arms float where they are attached to the frame and the clevis hitch floats where the tractor top link attaches.

TOUGH Axle Arms built for long life are equipped with offset wheels designed to prevent tracking and reduce soil compaction.

### M TOUGH Field Proven Spindle Assemblies

provide years of maintenance-free service. Grease fittings are easily serviced through convenient openings in the shields.

TOUGH Aramid Cord Reinforced Belts with proven Bush Hog® design deliver better performance with less maintenance than competitive machines by using only one belt.

TOUGH Fabricated Decks deliver greater strength and rigidity in tough mowing conditions. The 7-gauge decks resist wear from air flow and sand that shortens life of standard decks. Leading edge is formed at a 90 degree angle to resist bending.

TOUGH Genuine Bush Hog® Blades are heat treated uplift blades that deliver a smooth cut and long life even in sandy conditions.

#### **SPECIFICATIONS MODEL** ATH-900 **Cutting Width** 90-inches **Cutting Height** (1/2 inch increments) 1 to 6-inches 35 - 55 PTO **Tractor HP Range Type Hitch** Category I **Size Blades** 1/4 x 3 x 31 1/2-inches **Number of Blades** 3 15,621 FPM **Blade Tip Speed Blade Overlap** 2 1/4-inches **Blade Uplift** Parallel **Driveline Size** ASAE Cat. 3 3 x 13-inches Front Roller Size (optional) **Discharge** Right side **Deck Plate** 7-gauge **Tire Size** 13 x 5-inches (solid tire) Belt "C" size Aramid Cord Gearbox 55 HP **Tractor PTO Speed** 540 RPM **Belt Adjustment** Spring Loaded Idler Approx. Weight 1164-lbs. **Options** Front Roller 1-year limited warranty Warranty with a 5-year gearbox limited warranty

## Create a manicured appearance even in thick, damp conditions

- 90-inch cutting width
- For 35 to 55 HP tractors
- Designed for thick and damp conditions
- Curved left front deck edge with tight center baffle directs material into tunnel
- Tunnel easily accommodates large volume of clippings
- · Parallel uplift blades lift grass for cleaner cut
- 7-gauge steel deck
- Deck reinforcement at each spindle assembly
- High blade tip speeds (15,621 FPM) force air and material into and through tunnel
- Blades overlap for quality appearance
- · Spring-loaded idler is easy to adjust
- Easy cutting height adjustment from 1 to 6-inches in ½-inch increments
- · Easy-lift tabs for quick lubrication of blade spindles

### REAR DISCHARGE FINISHING MOWER



### A CUT ABOVE THE REST.

Available in cutting widths of 60, 72, and 84-inches, the RDTH Series is designed to deliver a smooth, even cut with the superior distribution of rear discharge. Floating top and lower links allow for a uniform cut on uneven terrain and high blade tip speeds prevent streaking. Cutting height is easily adjustable from 1 to 6-inches. The closed box design and heavy rear discharge chain shielding reduces potential damage from thrown rocks and other debris.

# Smooth, even cut with the superior distribution of rear discharge

TOUGH 60 to 84-inch cutting widths

M TOUGH for 15 to 55+ HP tractors

TOUGH designed to deliver the quality distribution of rear discharge

TOUGH floating top and lower links for uniform cut on uneven terrain

TOUGH high (18,000 plus FPM) blade tip speed prevents streaking

TOUGH Bush Hog® field proven spindles

Marcal Tough Single Aramid Cord reinforced belt

TOUGH easy-to-use grease zerk in caster stem

M TOUGH spring-loaded idler adjusts belt tension

TOUGH rear chains standard on RDTH-60 and RDTH-72

Mared deck design on RDTH-84

TOUGH easy cutting height adjustment from 1 to 6-inches

TOUGH 7-gauge steel deck

SPECIFICATIONS				
MODEL	RDTH-60	RDTH-72	RDTH-84	
Cutting Width	60-inches	72-inches	84-inches	
Cutting Height (1/2 inch increments)	1 1/2 to 6 1/2-inches	1 1/2 to 6 1/2-inches	1 1/2 to 5 1/2-inches	
Tractor HP Range	15 - 35 PTO	20 - 40 PTO	30 - 55 PTO	
Type Hitch	Category I	Category I	Category I	
Size Blades	1/4 x 2.5 x 21-inches	1/4 x 2.5 x 25-inches	5/16 x 2.5 x 29-inches	
Number of Blades	3	3	3	
Blade Tip Speed	18,231 FPM	18,272 FPM	18,475 FPM	
Blade Overlap	1 1/2-inches	1 1/2-inches	1 1/2-inches	
Blade Uplift	Parallel	Parallel	Parallel	
Driveline Size	ASAE Category 3	ASAE Category 3	ASAE Category 3	
Front Roller Size (optional)	3 x 5-inches	3 x 5-inches	3 x 13-inches	
Discharge	Rear	Rear	Rear	
Deck Plate	7-gauge	7-gauge	7-gauge	
Tire Size	3 1/4 x 10 1/4-inches	3 1/4 x 10 1/4-inches	4 x 10-inches	
	(solid tire)	(solid tire)	(solid tire)	
Belt	"B" size Aramid Cord	"B" size Aramid Cord	"B" size Aramid Cord	
Gearbox	45 HP	45 HP	55 HP	
Tractor PTO Speed	540 RPM	540 RPM	540 RPM	
Belt Adjustment	Spring Loaded Idler	Spring Loaded Idler	Spring Loaded Idler	
Approx. Weight	536-lbs.	588-lbs.	874-lbs.	
Options	Front Roller Kit	Front Roller Kit	Front Roller Kit	
Warranty	1-year limited warranty with a 5-year gearbox limited warranty			

### TRI-DECK FINISHING MOWERS



The Bush Hog® line of Tri-Deck Finishing Mowers are perfect wherever a well-groomed cut is needed. With available mowing widths of 11, 15 and 17-feet, there is certain to be a size to fit your needs. Power requirements start at only 30 HP for the TD1100 and range up to 45 HP for the TD1700. Chances are you already have a tractor that is compatible with at least one of these mowers.

The entire TD line is well suited for golf courses, municipalities, sporting complexes, and homeowers with large acreages.

The high blade tip speed and 6-inches deck overlap assures a uniform cut with no streaking. Built "Bush Hog Tough," this line is designed to withstand thousands of hours of use with minimal downtime.

With a choice of three models, the TD Series meets your expectations of quality mowers from "The Factory Where Legends Are Built."

## **Bush Hog® TOUGH Features**

for Sod Farms, Golf Courses, Parks, Recreation Areas...

- M Streamlined deck design
- **Reinforced** mainframe construction
- Male Independent deck flotation Adjustable clevis hitch
- Meavy duty Aramid Cord belting
- Large transport wheels for better flotation and stability
- M Deck Gearbox 45 HP

- Meavy duty divider gearbox
- **Economical pricing**, choice of widths
- M Greaseable blade spindles
- 🤼 Standard front anti-scalp rollers
- Narrow transport width



The adjustable clevis hitch, along with the standard tongue jack, allows one person to attach mower to the tractor. The safety tow chain is standard equipment.





The 3 x 5-inches anti-scalp front roller is standard equipment for all decks.

SPECIFICATIONS					
	TD1100	TD1500	TD1700		
Cutting Width	11-feet	15-feet	17-feet		
Cutting Height	3/4-inch to 4 1/4-inches	1 1/2-inches to 4 1/2-inches	1 1/2-inches to 4 1/2-inches		
Deck Widths	(3) 48-inches decks	(1) 72-inches deck, (2) 60-inches decks	(3) 72-inches decks		
<b>Deck Construction</b>	7-gauge	7-gauge	7-gauge		
Deck Overlap	6-inches	6-inches	6-inches		
Blade Overlap	1 1/2-inches	1 1/2-inches	1 1/2-inches		
Material Discharge	Rear	Rear	Rear		
Rear Chains	Standard equipment	Standard equipment	Standard equipment		
Belts	Single Aramid Cord "B" section per deck	Single Aramid Cord "B" section per deck	Single Aramid Cord "B" section per deck		
Gauge Wheels	(12) 11-inches x 4-inches pneumatic w/roller bearings	(12) 13-inches x 5-inches x 6-inches pneumatic w/roller bearings	(12) 13-inches x 5-inches x 6-inches pneumatic w/roller bearings		
Tractor HP Required*	30 HP minimum	40 HP minimum	45 HP minimum		
Gearbox RPM	540	540	540		
Spindle RPMs	4150	3316 (60-inches), 2792 (72-inches)	2792		
Transport Dimensions	78-inches wide, 75-inches high, 146-inches long	95-1/2-inches wide, 95-1/2-inches high, 166" long	95-1/2-inches wide, 107-1/2-inches high, 166-inches long		
Trans. Tires (w/taper. roll.bearings)	(2) 23-inches x 9-1/2-inches x 12-inches	(2) 23-inches x 9-1/2-inches x 12-inches	(2) 23-inches x 9-1/2-inches x 12-inches		
Wing Flex	30° up and 10° down	30° up and 10° down	30° up and 10° down		
Hitch	Pull type/clevis, 3 position adjustable	Pull type/clevis, 3 position adjustable	Pull type/clevis, 3 position adjustable		
Driveline Size	Cat IV 80° CV (main), Cat. III wing	Cat IV 80° CV (main), Cat. III wing	Cat IV 80° CV (main), Cat. III wing		
Wing Deck Flex (ind. of wing frame)	10° side to side, 10° front to rear	10° side to side, 10° front to rear	10° side to side, 10° front to rear		
Belt Adjustment	Spring loaded idler	Spring loaded idler	Spring loaded idler		
Blade Tip Speed	18,468 FPM	18,231 (60-inches), 18,272 (72-inches) FPM	18,272 FPM		
Parking Jack	Standard	Standard	Standard		

<sup>\*</sup> HORSEPOWER SUBJECT TO CHANGE DUE TO MOWING CONDITIONS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



2501 Griffin Ave.

Selma, Alabama 36703

Tel: (800) 363-6096

Fax: (334) 874-2701

www.bushhog.com