# WOODS FINISH MOWERS



**WOCDS** 

# WOODS

# **Finish Mowers**

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Since 1946, we've been manufacturing in Oregon, Illinois, and supporting the growth of American jobs.

# Woods GENUINE PARTS

Maintain the quality and performance of your Woods equipment with Woods genuine replacement parts, paint, and lubricants. Available from your authorized Woods dealer.

#### **Find a Woods Dealer**

Woods equipment is distributed through a network of authorized dealers. To find your nearest store visit us at woodsequipment.com or call 800-319-6637.



### Designed for Speed

Woods finish mowers help you maintain a beautiful lawn in less time. You'll look forward to using your equipment with features that focus on your drive to get more done.

- Unique to the industry, our rounded front, taperedside rear discharge deck allows you to mow with better maneuverability — reducing your trim time and increasing your productivity
- Spring-loaded idler arms automatically maintain the correct tension on our strong custom-made belts, providing optimum run time

## Precision and Quality

For those who demand a professionally groomed lawn, Woods high-performance finish mowers ensure a clean, crisp, manicured appearance every time.

- The combination of a deep deck, baffling and unique rear discharge design ensures exceptional material distribution and gives you the premium results that make the Woods name synonymous with "cut quality"
- Manufactured exclusively to Woods' superior standards, heat-treated, alloy steel blades provide maximum performance and precision cutting applications, such as large lawns, parks and sporting fields
- Cast-iron belt sheaves with taper lock bushings and tapered roller bearings in the spindles offer exceptional strength and performance; standard on RD990X, PRD and commercial TBW models



WOODS



4.6-inch deck depth, along with baffling and rear discharge design, ensure exceptional material distribution and a higher quality of cut

# Tractor PTO Range: 15 – 35 hp

#### **Model**

RDC54 54-inch cutting width RD60 60-inch cutting width 72-inch cutting width

- Three-point hitch: Limited Cat 1 and Cat 1
- Cutting width covers tractor tire tracks and reduces mowing time
- Rounded front corners and tapered sides improve maneuverability and grass discharge while boxstyle construction offers superior deck strength
- Blade tip speeds of: 16,200 fpm, 18,030 fpm, and 18,000 fpm

### Rear Discharge Mowers

Every rear-mount model in the Woods line-up offers the best features within our full line of finish mowers.

- Designed for 15–75 horsepower tractors
- High performance gearboxes require less maintenance
- Industrial quality, reinforced blade spindle is designed for years of service
- Available in a range of cutting widths from 4.5 to 7.5 feet
- Floating top link helps prevent scalping
- ASABE quick-hitch compatibility ensures faster and easier hook-ups (not available on RDC54)
- Floating lower hitch points allow the mower to follow uneven terrain



#### Models

PRD6000 60-inch cutting width PRD7200 72-inch cutting width PRD8400 84-inch cutting width

- Three-point hitch: Cat 1
- Ideal for mowing lawns, sports fields, and parks
- Features a strong, eight gauge steel deck and a powerful 60 hp gearbox
- Kevlar® belt with clutching cover protects parts and increases lifespan
- Anti-shimmy caster wheel springs reduce shock loads — tubular caster wheel arms add strength





# Tractor PTO Range: 45 - 75 hp

#### Model

**RD990X** 90-inch cutting width

The Woods RD990X rear discharge finish mower is tough yet versatile enough to move from rough, weedy farmland to commercial lawns and landscapes.

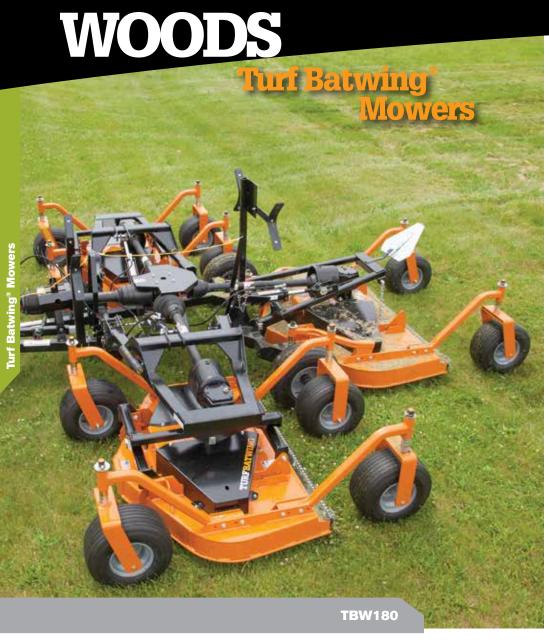
- Three-point hitch: Cat 1 and 2
- Blade tip speed: 17,000 fpm
- Free swinging blades
- Deep deck and swinging blades are ideal for rough grass
- Takes down grass and light weeds, and leaves a high grade finish cut behind
- Chain shielding standard

\*NOTE: All RD-Series finish mower models pass all applicable safety standards for thrown object and blade contact without chain shielding. However, if these units will be used in areas where the possibility of thrown objects could be hazardous to persons or property, it is strongly recommended that optional chain shielding be used for extra protection.

# WOODS Finish Mowers

Specifications	RDC54	RD60	RD72	
Tractor PTO HP	15–25 hp	15–35 hp	20-35 hp	
Hitch/Quick-Hitch Compatible	Limited Cat 1 / no	Cat 1	/ yes	
Cutting Width	54"	60"	72"	
Weight	401 lbs	503 lbs	603 lbs	
Cutting Height Range	1"-4.5"			
Overall Width	55"	61"	73"	
Deck Material Thickness	10 gauge	8 ga	uge	
Side Skirt	10 gauge x 4.6" deep	8 gauge x 4.6" deep		
Gearbox HP Rating	25 hp	35 hp		
Blade Tip Speed	16,200 fpm	18,030 fpm	18,000 fpm	
Blade Overlap	1"	1.5"		
Blade Spindles/Bearings	3 cast iron housings / greasable ball bearings			
Blade Sheave		steel		
Blade Crossbar	no			
Caster Wheels	3.25" x 10" solid rubber or 3.5" x 4" x 10" pneumatic			
Tractor PTO Speed	540 rpm			
Driveline Size	Cat 3			
Belt	B-section Kevlar®			
Belt Adjustment				
Front Center Roller or Front Anti-Scalp Roller				
Cutting Area Shielding	optional chain shielding			
Mulching Kit	no			
Mower Warranty	1 year residential, 90-day commercial			
Gearbox Warranty	3-year homeowner, 1 year commercial			
Spindle Warranty		no		

PRD6000	PRD7200	PRD8400	RD990X	
15–40 hp	20–40 hp	25-40 hp	45–75 hp	
	Cat 1 / yes		Cat 1 and 2 / yes	
60"	72"	84"	90"	
653 lbs	719 lbs	830 lbs	1,333 lbs	
1"-5.	5"	1"-4.25"	1.5"-7"	
62"	74"	86"	97"	
	8 gauge		7 gauge	
8 gauge x 5.375" with .5625" diameter skid rod bumper			.31" thick x 8.50" with skid shoes	
60 hp, 6 year limited warranty			75 hp	
18,100 fpm	18,000 fpm	17,900 fpm	17,000 fpm	
1.5	1.5"		2"	
	3 cast iron housings / greasa	ble tapered roller bearings		
	cast-iron with tap	er-lock bushing		
yes			yes, free swinging blades	
4" x 10" solid or 4" x 10" pneumatic		5" x 13" solid or 5" x 13" pneumatic		
	540 r	pm		
Cat 3			Cat 4	
B-section Kevlar® with clutching cover			Powerband with double B-section Kevlar®	
spring-loaded idler				
optional				
optional chain shielding		standard chain shielding		
optional		_		
1 year		1 year		
6 years		6 years		
	3 years		3 years	



# Our flexible wing finish mowers feature Woods' proven cutting deck in a three-gang configuration mounted to a heavy-duty trailer.

- Carrier bearing on the CV (constant velocity) input driveline provides support, making it easier to attach to the tractor and allowing tighter turns (not available on TBW150C)
- Superior cutting capabilities are combined with contoured wing decks to let you quickly cut large, uneven areas of turf without sacrificing cut quality
- Rounded front, tapered rear deck design allows mowing close to objects without damage
- Round skid rod glides deck bottom over roots and uneven turf — adding strength to the deck skirt
- Standard six-year gearbox limited warranty and three-year spindle warranty (not available on TBW150C)
- Floating hitch design flexes to allow the mower to follow the terrain with less stress and wear on the tractor drawbar.
   Adjustable to allow better fit on multiple tractor drawbar heights.
   Standard on the TBW144,
   TBW180 and TBW204



#### **Transport Latching System**

The transport latching system automatically engages when the decks are raised into transport position. Simply pull the release rope or engage the optional hydraulic latch release to lower the decks into the operating position with minimum effort.



#### **Folds for Storage**

With a folded transport width of only 93 inches the TBW150C can fit into a standard 8-foot garage door

# Tractor PTO Range: 25 - 60 hp

#### Estate Model

This 12.5-foot mower provides a beautifully finished cut making short work of large lawns. Based on testimonials, the TBW150C could reduce two days of mowing into as little as four-and-a-half hours.

#### Model

**TBW150C** 12.5-foot cutting width

- Blade tip speed: 16,200 fpm
- Decks are designed with "box" construction which adds structural strength
- Three decks mounted to heavy-duty trailer for triple cut capacity; mow up to seven acres per hour at five miles per hour
- Anti-scalp rollers standard



\*NOTE: The TBW150C mower passes all applicable safety standards for thrown objects and blade contact. However, if the unit will be used in areas where the possibility of thrown objects could be hazardous to persons or property, it is strongly recommended that optional chain shielding be used for extra protection.

# WOODS

### Turf Batwing® Mowers

# Tractor PTO Range: 30 – 80 hp

#### Commercial Models

Woods commercial Turf Batwing® finish mowers are designed for outstanding cut quality and built for a long, durable life.

#### **Models**

**TBW144** 12-foot cutting width **TBW204** 15-foot cutting width 17-foot cutting width

- Blade tip speeds: 18,000 fpm
- Optional mulching kit available on the TBW180 and TBW204; highway light kit and anti-scalp roller options available on all three models
- Ten large caster wheels provide even cut on rough ground

# **Durable Sheaves, Bushings** and Spindles

Cast-iron belt sheaves with taper lock bushings and tapered roller bearings in castiron spindles offer exceptional strength and performance. Spindles carry a 3-year warranty.

### **Automatic Idler Corrects Belt Tension**

Spring loaded idler automatically maintains the correct belt tension for significantly increased belt life.

#### **Hydraulic Latch Release**

The optional hydraulic cylinder releases the transport lock to lower the decks into mowing position.



Specifications	TBW150C	TBW144	TBW180	TBW204	
Tractor PTO HP	25-60 hp	30–80 hp	35–80 hp	40-80 hp	
Hitch Adjustment	floating clevis, multi-position				
Cutting Width	12.5 ft	12 ft	15 ft	17 ft	
<b>Cutting Height Range</b>	1" to 4.5"	1" to 4.5"			
Wing Deck Cutting Width	54"	48.5"	60"	72"	
Deck Overlap	6"	6.5"	6"	6"	
Overall Width	151"	146"	182"	206"	
Transport Width	93"	96"	100"	114"	
Maximum Overall Length	135"	173"	183"		
Transport Length	126"	158"	158" 161"		
Splitter Gearbox HP	100 hp				
Blade Tip Speed	16,200 fpm 18,000 fpm				
Drive Type	gearbox over v-belt				
Input Driveline	Cat 3 (constant velocity)	Cat 4 (constant velocity)			
Wing Drivelines		Cat	3		
Transport Tires	(2) 20" x 8"	(2) 20.5" x 8"-10"			
Caster Wheel Bearings	power metal bushing	tapered roller bearings			
Caster Wheels	(10) 4" x 10" solid	(10) 15" x 6-6" pneumatic (10) 18" x 9.5-8" pneumatic			
Deck Thickness	10 gauge steel plate		8 gauge		
Wing Deck Lift Cylinders	3" x 10" single acting	3.5" x 10" single acting			
Center Deck Lift Cylinders	3" x 8" single acting				
Trailer Frame Construction	.25" wall tubing				
Blade Spindles Bearings	greasable greasable tapered roller				
Blade Dimensions	(9) .25" x 2.5"	(7) .25" x 2.5"	(9) .25'	' x 2.5"	
Blade Spindles	(9) cast iron	(7) cast iron	(9) cast iron		
Cutting Height Adjustment		spacer or	n caster		
Belts	B-section, Kevlar®				
Belt Adjustment	spring-loaded idler				
Cutting Area Shielding	optional chain shielding standard chain shielding				
	Estate Commercial				







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#### **WOODS®**

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