WOODS FINISH MOWERS





WOODS

Finish Mowers

Table of Contents

Rear-Mount and Rear Discharge Mov	vers4
Standard Duty	4
RDC54	
RD60	
RD72	
Medium Duty	5
PRD6000	
PRD7200	(高級級)
PRD8400	
Heavy Duty	5
RD990X	
Specifications Chart	6
Turf Batwing Rear Discharge Mowers	
Estate	9
TBW150C	3
Commercial	10
TBW144	
TBW180	
TBW204	
Turf Batwing Specifications Chart	11
Turi Datwing Specifications Chart	
Undermount Mowers	12
Undermount Specifications Chart	12



Legend

Standard-Duty

Designed and manufactured for typical usage and basic applications.

Medium-Duty

Designed and manufactured for harsher usage and tougher applications.

Heavy-Duty

Designed and manufactured for extreme usage and the most demanding applications.



Woods products are proudly made in the USA. As part of a global economy, we work with business partners around the world and export our equipment to international markets. Since 1946, we've been manufacturing in Oregon, Illinois, and supporting the growth of American jobs.

Woods

Maintain the quality and performance of your Woods equipment with WoodsCare 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

Standard-Duty

Tractor Range: 15-35 hp

Model

RDC54 Cutting width: 54-inches RD60 Cutting width: 60-inches RD72 Cutting width: 72-inches

- Three-point hitch: Limited Cat 1 and 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
- ASAE quick-hitch compatibility ensures faster and easier hook-ups (not available on RDC54)
- Floating lower hitch points allow the mower to follow uneven terrain



Medium-Duty

Tractor Range: 15-40 hp

Models

PRD6000 Cutting width: 60-inches
PRD7200 Cutting width: 72-inches
PRD8400 Cutting width: 84-inches

- 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





Heavy-Duty RD990X Finish Mower

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

Tractor range: 45-75 hp

Model

RD990X Cutting width: 90-inches

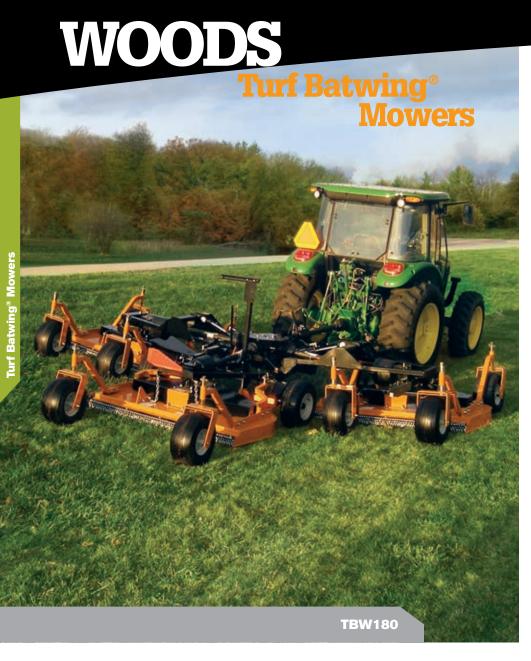
- Three-point hitch: Cat 1 and 2
- Blade tip speed: 17,000 fpm
- Free swinging blades
- Deep deck and swinging blades are ideal for rough grass
- Takes down grass and light weeds, and leaves a high grade finish cut behind
- Chain shielding standard

*NOTE: Standard-Duty and Medium-Duty 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 hazardaous to persons or property, it is strongly recommended that optional chain shielding be used for extra protection.

WOODS Finish Mowers

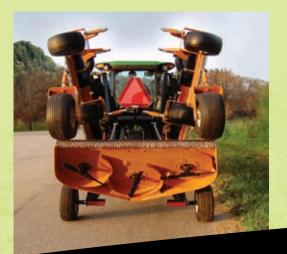
Specifications	RDC54	RD60	RD72	
Tractor Engine HP	15-25 hp	15–35 hp	20-35 hp	
Hitch/Quick-Hitch Compatible	Limited Cat 1 / no	ited Cat 1 / no Cat 1 / yes		
Cutting Width	54"	60"	72"	
Weight	401 lbs	503 lbs	603 lbs	
Cutting Height Range	1"-4.5"			
Overall Width	55"	61"	73"	
Deck Material Thickness	10 gauge	8 g	auge	
Side skirt	10 gauge x 4.6" deep	8 gauge	x 4.6" deep	
Gearbox HP Rating	25 hp	38	ō 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 / greaseable ball bearings			
Blade Sheave		steel		
Blade Crossbar				
Caster Wheels	3.5 x 4 x 10 pneumatic 3.25 x 10 solid rubber			
Tractor PTO Speed	540 rpm			
Driveline Size	Cat 3			
Belt	B-section Kevlar⊛			
Belt Adjustment	spring-loaded idler			
Front Center Roller or Front Anti-Scalp Roller	optional			
Cutting Area Shielding	optional chain shielding			
Mulching Kit				
Mower Warranty	1 year residential or commercial			
Gearbox Warranty	3 year homeowners, 1 year commercial			
Spindle Warranty	_	_	_	
	Standard-Duty			

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 gau	ıge		7 gauge	
8 gauge x 5.3	375" with .5625" diameter skid r	od bumper	.313" thick x 7.25"	
60 hp, 6 year limited warranty		75 hp		
18,100 fpm	18,000 fpm	17,900 fpm	17,000 fpm	
1.5	"	2"	2"	
	3 cast iron housings / greasa			
cast-iron with taper-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			spring-loaded idler	
optional		optional		
optional chain shielding		standard chain shielding		
optional		-		
1 year		1 year		
6 years		6 years		
	3 years		3 years	
	Medium-Duty		Heavy-Duty	



Our flexible wing finish mowers deliver 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

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.

Tractor range: minimum of 25 hp

Model

TBW150C Cutting width: 12.5-feet

- 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

Commercial Models

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

Tractor range: minimums of 30, 35, and 40 hp

Models

TBW144 Cutting width: 12-feet **TBW180** Cutting width: 15-feet **TBW204** Cutting width: 17-feet

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 cast-iron spindles offer exceptional strength and performance. Spindles carry a 3-year warranty.

Automatic Idler



Specifications	TBW150C	TBW144	TBW180	TBW204
Tractor Engine 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		
Cutting Height Range	1" to 4.5"	1" to 4.5" 1" to 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	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		-8 pneumatic
Deck Thickness	10 gauge steel plate	e 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 ball bearings	greasable greasable tanered roller		
Blade Dimensions		(7) .25" x 2.5" (9) .25" x 2.5"		" x 2.5"
Blade Spindles		(7) cast iron	on (9) cast iron	
Cutting Height Adjustment	spacer on caster			
Belts	B-section, Kevlar®			
Belt Adjustment	spring-loaded idler			
Cutting Area Shielding	optional chain shielding	onal chain shielding standard chain shielding		
	Estate	Commercial		





Woods Undermount Mowers for Vintage Tractors

Use your vintage tractor to power a finish mower with premium-quality Woods undermounts. For a very low total investment, you'll have one of the greatest mowers going.

- Patented single V-belt drive for smoother operation and low maintenance
- Full contact between belt and center drive spindle for positive action on all blades
- Smooth, reliable mowing power even under heavy loads while protecting both mower and tractor from sudden shock
- Exclusive Woods free-floating suspension lets mower follow uneven terrain and helps prevent unsightly scalping

Specifications	42	59	L503	L306
Tractor Engine HP	20 hp	30 hp		35 hp
Cutting Width	42"	60"		72"
Cutting Height	1.5" to 5"	1.5" to 4"		
Number of Spindles and Blades	1	3		
Blade Spindle Speed	1,160	2,550	2,700	2,000
Blade Overlap	_	.875"		1"
V-Belt Size	В			
Shipping Weight	330 lbs	345 lbs	420 lbs	440 lbs

See your local Woods dealer for a complete listing of vintage tractors to fit Woods undermount mowers, including John Deere, IH Farmall and Allis Chalmers models.

Woods Equipment A Blount International Company

2606 South Illinois Route 2, Oregon, Illinois 61061 tel 800-319-6637 woodsequipment.com

Warning! Some images may show safety shields removed to provide a better view. Equipment should never be operated with any safety shield removed. Some machines in this brochure may be shown with optional equipment. Always operate machines in accordance with supplied operator's manuals. ©2014 Woods Equipment Company. All rights reserved. WOODS, and the Woods logo are trademarks of Woods Equipment Company. All other trademarks, trade names, or service marks not owned by Woods Equipment Company that appear in this brochure are the property of their respective companies or mark holders. Specifications subject to change without notice.



B07072 Revised May 2014

