

# FINISH MOWERS | Rear Discharge & Turf Batwing®



## PRD 7200

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
- Floating lower hitch points allow the mower to follow uneven terrain
- 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



# DISCOVER THE PREMIUM CUT QUALITY THAT MAKES WOODS THE UNDISPUTED LEADER IN FINISH MOWERS.

## DESIGNED FOR SPEED

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

- Unique to the industry, our rounded-front, tapered-side 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 year after year.

- 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 in 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 TBW models



### **TBW180**

Shown with standard chain shielding

# FINISH MOWERS | Rear Discharge

## TRACTOR PTO HP RANGE: 15 - 35 HP

**RDC54** | 54-inch cutting width

**RD60** | 60-inch cutting width

**RD72** | 72-inch cutting width

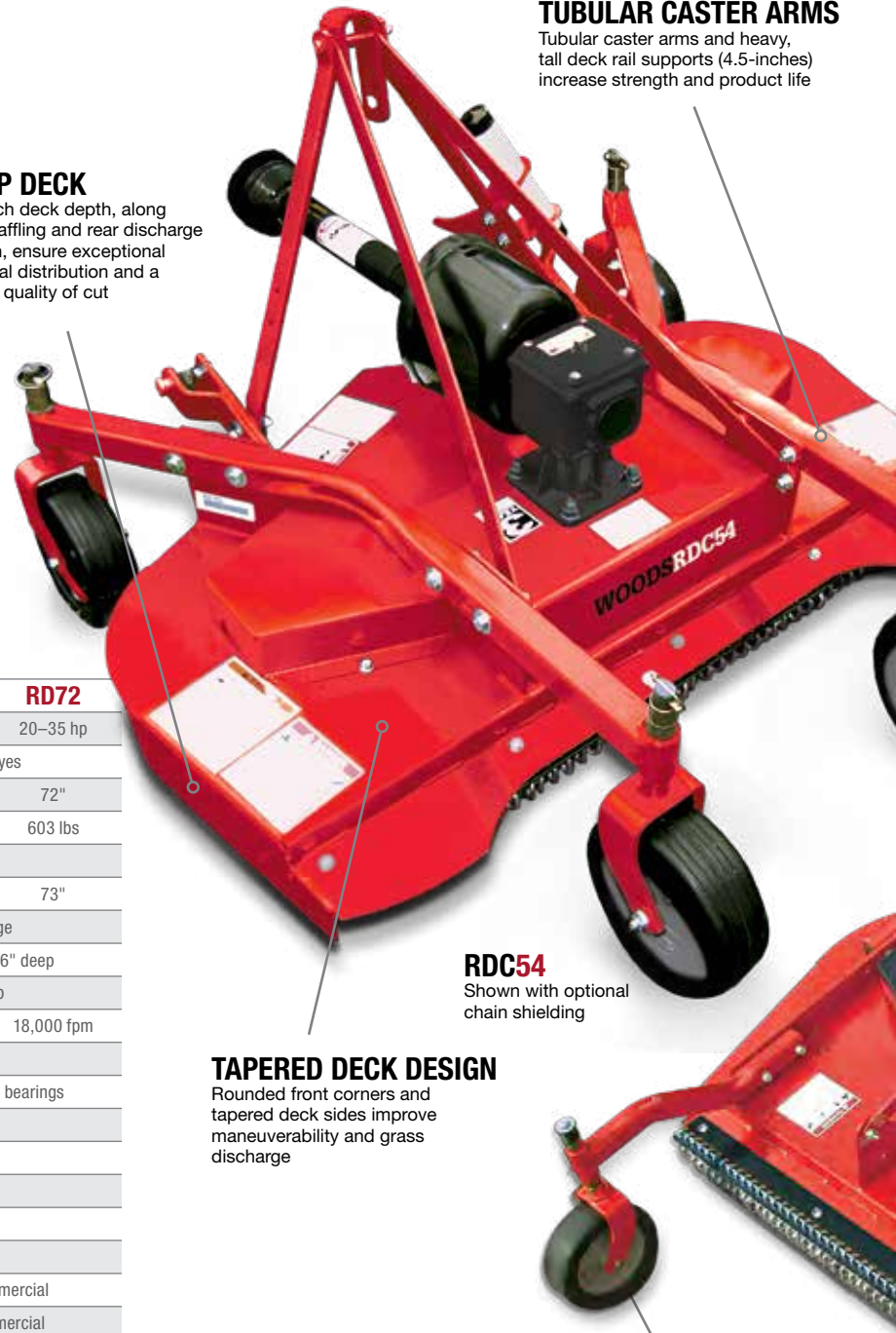
- Hitch: Limited CAT 1 and CAT 1
- Box-style construction for superior deck strength
- Cuts material up to 4.5 inch tall

### DEEP DECK

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

### TUBULAR CASTER ARMS

Tubular caster arms and heavy, tall deck rail supports (4.5-inches) increase strength and product life



### RDC54

Shown with optional chain shielding

### TAPERED DECK DESIGN

Rounded front corners and tapered deck sides improve maneuverability and grass discharge

### ANTI-ROLL-OFF CASTERS

Roller bearing design and bolt-through solid rubber tires reduce possibility of roll-off

MODEL	RDC54	RD60	RD72
Tractor PTO HP Range	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 gauge	
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		
Tractor PTO Speed	540 rpm		
Driveline Size	CAT 3		
Belt	B-section Kevlar®		
Belt Adjustment	spring-loaded idler		
Cutting Area Shielding	chain shielding		
Mower Warranty	1 year residential or 90 days commercial		
Gearbox Warranty (limited)	3 year homeowners, 1 year commercial		

\* 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.

# FINISH MOWERS | Rear Discharge

## TRACTOR PTO HP RANGE: 15 - 40 HP

**PRD6000** | 60-inch cutting width

**PRD7200** | 72-inch cutting width

**PRD8400** | 84-inch cutting width

- Three-point hitch: CAT 1
- Blade tip speeds: 18,100, 18,000 and 17,900 fpm
- Ideal for mowing large 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
- Floating top link helps prevent scalping
- Superior baffle design distributes material more evenly

### OFFSET CASTER ARMS

Caster arms can be adjusted inboard for more maneuverability and improved performance on rough ground (not available on PRD8400)



**PRD7200**  
Shown with optional chain shielding

MODEL	PRD6000	PRD7200	PRD8400
Tractor PTO HP Range	15-40 hp	20-40 hp	25-40 hp
Hitch/Quick-Hitch Compatible	CAT 1 / yes		
Cutting Width	60"	72"	84"
Weight	653 lbs	719 lbs	830 lbs
Cutting Height Range	1"-5.5"		1"-4.25"
Overall Width	62"	74"	86"
Deck Material Thickness	8 gauge		
Side Skirt	8 gauge x 5.375" with .563" diameter skid rod bumper		
Gearbox HP Rating	60 hp		
Blade Tip Speed	18,100 fpm	18,000 fpm	17,900 fpm
Blade Overlap	1.5"		2"
Blade Spindles/Bearings	3 cast iron housing / greasable, tapered roller bearings		
Tractor PTO Speed	540 rpm		
Driveline Size	CAT 3		
Belt	B-section Kevlar® with clutching cover		
Belt Adjustment	spring-loaded idler		
Cutting Area Shielding	chain shielding		
Mulching Kit	optional		
Mower Warranty	1 year		
Gearbox Warranty (limited)	6 years		
Spindle Warranty (limited)	3 years		

# FINISH MOWERS | Rear Discharge

## SIX-YEAR GEARBOX WARRANTY

With twice the oil capacity of many competitors and an improved breather system that maintains oil lubrication of gears, RD990X gearboxes carry a 6-year limited warranty to ensure years of worry-free performance

## TAPERED ROLLER BEARINGS

Tapered roller bearings in caster wheels provide superior performance and longevity in rough conditions



**RD990X**  
Shown with standard chain shielding

**REPLACEABLE SIDE SKIDS**  
Replaceable side skids attach to heavy side frames for durability and long life

MODEL	RD990X
Tractor PTO HP Range	45-75 hp
Hitch/Quick-Hitch Compatible	CAT 1 & 2/yes
Cutting Width	90"
Weight	1,333 lbs
Cutting Height Range	1.5"-7"
Overall Width	97"
Deck Material Thickness	7 gauge
Side Skirt	.31" x 8.5" with skid shoes
Gearbox HP Rating	75 hp
Blade Tip Speed	17,000 fpm
Blade Overlap	2"
Blade Spindles/Bearings	3 cast iron housings / greasable tapered roller bearings
Tractor PTO Speed	540 rpm
Driveline Size	CAT 4
Belt	powerband w/double B-section
Belt Adjustment	spring-loaded idler
Cutting Area Shielding	chain shielding
Mulching Kit	-
Mower Warranty	1 year
Gearbox Warranty (limited)	6 years
Spindle Warranty (limited)	3 years

## TRACTOR PTO HP RANGE: 45 - 75 HP

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
- Takes down grass and light weeds, and leaves a high grade finish cut behind
- Features a Quick-Change blade system, an extra strong double B-section belt and anti-wrap bars that prevent damage caused by material wrapped around lower spindle
- Deep deck, swinging blades and stump jumper are ideal for rough conditions
- Floating lower hitch points allow the mower to follow uneven terrain



# FINISH MOWERS | Turf Batwing®

Our flexible wing finish mowers deliver Woods proven cutting deck in a three-gang configuration.

## TRACTOR PTO HP RANGE: 25 - 60 HP ESTATE MODEL

**TBW150C** | 12.5-foot cutting width

- Three-point hitch: CAT 3
- Blade tip speed: 16,200 fpm
- Three decks mounted to heavy-duty trailer for triple cut capacity; mow up to seven acres per hour at five miles per hour

## TRACTOR PTO HP RANGE: 30 - 80 HP COMMERCIAL MODEL

**TBW144** | 12-foot cutting width

**TBW180** | 15-foot cutting width

**TBW204** | 17-foot cutting width

- Blade tip speeds: 18,000 fpm
- Tapered roller bearings in wheels and blade spindles
- Carrier bearing on the input driveline provides support, making it easier to attach to the tractor and allow tighter turns
- Standard six-year gearbox limited warranty and three-year spindle warranty
- Options include mulching kits on TBW180 and TBW204, highway light kit and anti-scalp roller kits on all three models

- 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



**TBW180**

MODEL	TBW150C	TBW144	TBW180	TBW204
Tractor PTO HP Range	25–60 hp	30–80 hp	35–80 hp	40–80 hp
Input Driveline	CAT 3 (constant velocity)	CAT 4 (constant velocity)		
Wing Drivelines	CAT 3			
Cutting Width	12.5'	12'	15'	17'
Cutting Height Range	1"–4.5"			
Wing Deck Cutting Width	54"	48.5"	60"	72"
Deck Overlap	6.15"	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"	161"	
Splitter Gearbox HP	100 hp			
Blade Tip Speed	16,200 fpm	18,000 fpm		
Drive Type	gearbox over v-belt			
Transport Tires	(2) 20" x 8"	(2) 20.5" x 8"		
Caster Wheel Bearings	power metal bushing	tapered roller bearings		
Caster Wheels	(10) 10" x 4" solid	(10) 15" x 6" pneumatic	(10) 18" x 9.5" 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			
Hitch Adjustment	floating clevis, multi-position			
Blade Spindles Bearings	greasable ball bearings	greasable tapered roller		
Blade Dimensions	(9) .25" x 2.5"	(9) .25" x 2.5"		
Blade Spindles	(9) cast iron	(9) cast iron		
Cutting Height Adjustment	spacer on caster			
Belts	B-section, Kevlar			
Belt Adjustment	spring-loaded idler			
Chain Shielding	optional	standard		

# FLAIL SHREDDERS | Center Drive

## SIX MODELS IN SIX WIDTHS:

15'/6-ROW, 20'/8-ROW,  
22'/8-ROW, 25'/10-ROW, 27'/10-ROW, AND  
30'/12-ROW (30-INCH ROWS)



# S30CD

### FEATURES

- Designed to shred corn, cotton and milo stalks, as well as potato vines, sugar beet tops and other specialty crops
- Woods shredder bodies are supported by three massive tubular beams to increase strength and reduce vibration, extending the life of the machine
- Shredder drive is protected with either a 24,000 lbs. inch overrunning disc clutch (not available on S30CD) or a 30,000 lbs. inch overrunning automatic clutch, made completely of metal. The clutch disengages when torque limit is reached. To re-engage, reduce tractor PTO speed to match gearbox input shaft

### END-TOW TRANSPORT HITCH

The end-tow hitch makes transporting your Woods Flail Shredder quick and easy. In just minutes, the shredder converts from a center drive connection to your tractor into an end-tow hitch that can be easily moved to the next job. The end-tow transport hitch is standard on the S30CD, optional on S15CD through S27CD.\*

\*The above image is not representative of end-tow option available for models S15CD through S27CD

## TRACTOR PTO HP RANGE: 90 - 240 HP

**S15CD** | Cutting width: 183 inches

**S20CD** | Cutting width: 247 inches

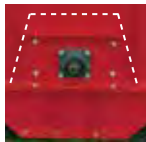
**S22CD** | Cutting width: 271 inches

**S25CD** | Cutting width: 303 inches

**S27CD** | Cutting width: 327 inches

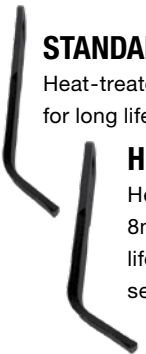
**S30CD** | Cutting width: 363 inches

- High-capacity gearbox with large oil volume reduces heat buildup, extending bearing and gear life
- Specially designed oil seal protectors prevent vines from encasing and damaging gearbox oil seals
- 12.75-inch diameter flail tubes with spiral mounted knives feature increased rigidity, resulting in smoother operation



### TRI-LATERAL HOOD ALLOWS QUADRUPLE SHREDDING ACTION

The first cut occurs at the cutting level, the second at the front panel, the third at the top of the shredder, and the fourth cut occurs at the back of the shredder



#### STANDARD L KNIFE

Heat-treated, 6mm reversible for long life

#### HD-COTTON L KNIFE

Heat-treated, Duraface®, 8mm reversible for longer life and durability in severe conditions

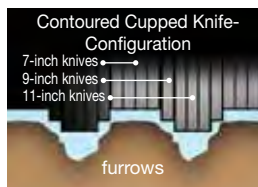
#### CUPPED KNIVES

Create vacuum action to lift foliage off the ground and up into the shredder; can be used in combination with L-knives



#### CONTOUR CUPPED KNIVES

Three different length cup knives; great for defoliating potato vines or other root crops grown on ridges



MODEL
Minimum Tractor PTO HP
Tractor PTO
Cutting Height
Cutting Width
Overall Width
Approximate Weight
Number of L Knives
Number of C Knives
Lift HP Required
Pull HP Required
Rotor Speed
Blade Tip Speed
Gearbox HP Rating
Gearbox Warranty (limited)
Driveline 2 Point & 3 Point
Pull-type
Hood Type
Hood Thickness
End Plate Thickness
Flail Tube Diameter
Rotor Shaft Size
Flail Tube End Bearing
Shielding
Wheel Size
Knife Retention
Knife Pattern
Knife Types
Wheel Arm Types
Optional Disc Clutch
Automatic Disc Clutch
Optional Hitches

S15CD	S20CD	S22CD	S25CD	S27CD	S30CD
90 hp	120 hp	132 hp	150 hp	162 hp	240 hp
1,000 rpm					
2"—14"					
183"	247"	271"	303"	327"	363"
190"	254"	278"	310"	334"	380"
4,248 lbs	5,038 lbs	5,308 lbs	5,838 lbs	6,138 lbs	6,958 lbs
168	232	256	288	312	352
84	116	128	144	156	176
90 hp	120 hp	135 hp	150 hp	165 hp	190 hp
90 hp	120 hp	135 hp	150 hp	165 hp	N/A
1,350 rpm					
11,700 (133 mph)					
300 hp					
5 years					
CAT 6					
CAT 6 CV					
smooth, trilateral shape					
.18" (optional wearliner available)					
.25"					
12.75"					
2.18" (2-3/16")					
2.18" (2-3/16")					
rubber belting or flaps					
9.5L" x 15"					
bolt-on (no D-rings)					
spiral					
double-edged L (6mm), double-edged HD-cotton Duraface® L (8mm); cup or contour cup					
rigid strut or caster				caster	
24,000 lbs inch rating				NA	
30,000 lbs inch rating (1.75" 20 PTO only)				standard	
two-point, three-point (Quick-Hitch compatible) pull				three-point mounted	