WOODS SINGLE-SPINDLE ROTARY CUTTERS

Rugged and reliable, the Woods BrushBull[®] is built to tackle your toughest brush cutting chores

A COLORADO

WOODSBR



WOODS

Single-spindle Rotary Cutters

Table of Contents

Standard-duty, Single-spindle BrushBull [™] BB48X BB60X BB72X BB84X Specifications Chart	
Medium-duty, Single-spindle BrushBull [™] BB600X BB720X BB840X BB840X-P Specifications Chart	7
Heavy-duty, Single-spindle BrushBull [™] BB6000X BB7200X BB8400X Specifications Chart	8 9
Low Horsepower-duty Single-spindle RCC42 HC48 HC54 HC60 HC72 Specifications Chart	
Ditch Bank Mowers S105 S106	
Specifications Chart	12

The industry's broadest selection of cutters



Legend

Low Horsepower-duty

Designed and manufactured for use on lower horsepower tractors for lighter usage and basic applications.

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 Care

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.

Proven Durability

Since 1946, Woods has grown to become the undisputed cutter expert. This legacy began with development of the first tractor-mounted rotary cutter and continues today with unmatched product innovation and service.

- Some of our earliest cutters remain in service today, • because quite simply, they were built to last.
- Woods BrushBull[™] single-spindle line has set the standard for today's rotary cutter market - with innovations such as the smooth, slope-top deck and quick-change blades - and continues to lead the pack.
- Put our products to the test in your own back yard. Rugged, dependable and productive - Woods rotary world use.

Unbeatable Selection

Whether you need to clear brush along fencerows or maintain miles of interstate highway, chances are Woods has a rotary cutter model for the job.

- With 18 models to choose from, cutting widths from 42- to 84-inches, you're sure to find the right cutter for your needs.
- Four duty classes mean that you can pick the cut capacity ٠ that will handle your work - Low horsepower for up to 1-inch cut capacity, standard-duty for up to 2-inch cut capacity, medium-duty for up to 3-inch cut capacity and heavy-duty for up to 4-inch cut capacity.





WOODSB

BB72X shown with optional chain shielding

Standard-duty BrushBull[™] Single-spindle

Models	
BB48X	48-inch
BB60X	60-inch
BB72X	72-inch
BB84X	84-inch

Tractor ranges: 15–90 hp

• Three-point hitch: Cat 1 (Cat 1 and 2 on BB84X)

gle-spingle Rotary Cutters

- Cutting capacity of 1.5- to 2-inches
- Six-year limited gearbox warranty
- Standard Quick Change blade pins
- Dual tailwheel optional on BB84X

Specifications	BB48X	BB60X	BB72X	BB84X	
Tractor Engine HP	15–50 hp	25–50 hp	30–65 hp	35–90 hp	
Hitch category / type	Cat 1 / clevis			Cat 1 and 2 / clevis	
Cutting width	48"	60"	72"	84"	
Transport width	53.5"	65.5"	77.5"	89.5"	
Maximum overall length	92"	104"	116"	128"	
Deck length	58"	70"	84"	96"	
Cutting height range		1-	-9"		
Cutting capacity	1.5"		2"		
Gearbox horsepower	65	hp	75 hp	90 hp	
Gearbox output shaft diameter	1.57"			2"	
Blade tip speed	13,000 fpm	14,355 fpm	14,963 fpm	15,086 fpm	
Blade rotation	CCW				
Deck side depth	9.	4"	9.	9.5"	
Approximate weight*	498 lbs	604 lbs	828 lbs	1,084 lbs	
Blade dimensions	(2) .38" x 3" (2) .5" x 3"				
Blade composition		heat-treated	d alloy steel		
Blade carrier		oval stump jumper		round stump jumper	
Blade mount system	Quick Change pins				
Blade pin diameter	1.5"				
Tailwheel – laminated tire	4" x 16"			optional dual	
Safety-shielded driveline	Cat 3			Cat 4	
Driveline protection	slip clutch or shear-pin slip c		clutch		
Frame & deck support	formed channel 3" x 4" full length structural beams			eams	
Tractor PTO speed	540 rpm				
Rear bumper	2" tubular				
Quick-hitch compatible	yes				
Belting/Banding	chain shielding optional				
* Weight without chain shielding.	Standard-duty				

WOODS Single-spindle Rotary Cutters

Medium-duty BrushBull[™] Single-spindle

Models

BB600X 6 BB720X 7 BB840X 8 BB840XQ 8 BB840XQ 8

60-inch 72-inch 84-inch 84-inch 1000 rpm 84-inch Pull-Type

WOODS

Tractor ranges: 30-120 hp

- Three-point hitch: Cat 1 and 2
- Three-inch cut capacity
- Six-year limited gearbox warranty
- Standard baffles for material distribution
- Optional dual wheels (BB720X, BB840X and BB840XQ)

Count on the Integrity of the BrushBull[™] Frame

- Stress points are tied to 3-inch by 4-inch structural tubes, not on the deck plate, for added strength.
- The full frame design means strength and durability are built into every BrushBull from the frame up.
- Two-inch tubular rear bumper provides structural integrity when backing over tough brush.

Specifications	BB600X	BB720X	BB840X / BB840XQ	BB840X-P
Tractor Engine HP	30-1	I 20 hp	40–120 hp	
Hitch category / type		Cat 1 and 2 / clevis		pull-type
Cutting width	60"	72"	84"	84"
Transport width	67.5" 79.5" 91.5"			
Maximum overall length	104"	116"	128"	174"
Deck length	70"	84"	9	6"
Cutting height range		2-1	12"	
Cutting capacity		3	"	
Gearbox horsepower		120) hp	
Gearbox output shaft diameter		2	"	
Blade tip speed	15,525 fmp	15,900 fmp	16,000 fmp / 16,300 fmp	16,000 fmp
Blade rotation	CCW			
Deck side depth	12.6"			
Approximate weight*	1,068 lbs	1,200 lbs	1,416 lbs	1,868 lbs
Blade dimensions	(2) .5" x 4"			
Blade composition	heat-treated alloy steel			
Blade carrier	round stump jumper			
Blade mount system	Quick Change pins			
Blade pin diameter	1.5"			
Cutting deck thickness	10 gauge			
Side frame thickness	.25"			
Tailwheel – laminated tire	5" x 16"			21" laminate 24" a/c 29" a/c
Dual tailwheel	single only optional		standard with hydraulic height control	
Safety-shielded driveline	Cat 4			
Driveline protection	slip-clutch			
Frame & deck support	3" x 4" full length structural beams			
Rear bumper	2" tubular			
Tractor PTO speed	540 rpm (BB840XQ 1000 rpm)			
Quick-hitch compatible	yes n/a			
Skid-shoes	heavy-duty replaceable			
Belting / Banding	chain shielding optional			
* Weight without chain shielding.	Medium-duty			



BB7200X shown with optional chain shielding

Inst

Heavy-duty BrushBull[™] Single-spindle

 Models

 BB6000X
 60-inch

 BB7200X
 72-inch

 BB8400X
 84-inch

Tractor range: 40-200 hp

- Three-point hitch: Cat 1 and 2; Cat 2 and 3 on BB8400X
- Four-inch cut capacity
- Six-year limited gearbox warranty
- Adjustable skid shoes
- Standard blade ring
- Special extreme-duty stump jumper
- Optional baffle
- Optional dual wheels (BB7200X and BB8400X)

Specifications	BB6000X	BB7200X	BB8400X	
Tractor Engine HP	40–150 hp	50–150 hp	65–200 hp	
Hitch category / type	Cat 1 and	Cat 2 and 3 / clevis		
Cutting width	60"	72"	84"	
Transport width	68.5"	80.5"	92.5"	
Maximum overall length	104"	116"	128"	
Deck length	70"	84"	96"	
Cutting height range		2-12"		
Cutting capacity		4"		
Gearbox horsepower	150) hp	200 hp	
Gearbox output shaft diameter	2.38"			
Blade tip speed	13,575 fpm	13,950 fpm	14,250 fpm	
Blade rotation	CCW			
Deck side depth	11.7"			
Approximate weight*	1,320 lbs	1,440 lbs	1,800 lbs	
Blade dimensions	(2) .5" x 4"			
Blade composition	special heavy-duty heat treated alloy steel			
Blade carrier		round stump jumper		
Blade mount system		Quick Change pins		
Blade pin diameter		1.5"		
Cutting deck thickness	7 gauge			
Side frame thickness		.25"		
Tailwheel - laminated tire	5" x 16"			
Safety-shielded driveline	Cat 5			
Driveline protection	slip-clutch			
Frame & deck support	3" x 4" full length structural beams			
Rear bumper	2" tubular			
Tractor PTO speed	540 rpm			
Quick Hitch Compatible	yes			
Belting / Banding	chain shielding optional			
* Weight without chain shielding.	Heavy-duty			

WOODS Single-spindle Rotary Cutters

Low Horsepower Single-spindle

Models

RCC42	42-inch
HC48	48-inch
HC54	54-inch
HC60	60-inch
HC72	72-inch

Tractor ranges: 15–50 hp

- Three-point hitch: Limited Cat 1 and Cat 1
- Up to 1-inch cut capacity
- Three-year limited gearbox warranty

Deflectors and Shields

Standard rear metal band deflectors, rubber front belt shields and optional chain shielding.



Extreme Gearboxes

Manufactured to Woods demanding standards. Built and tested especially for the demands of rotary cutting with heat-treated, alloy steel gears. Rated 65 hp.

Skid Shoes

WOODSHC48

Full-length skid shoes are a standard feature allowing cutter to glide easily over rough terrain.

Specifications	RCC42	HC48	HC54	HC60	HC72
Tractor Engine HP	15–30 hp	15–40 hp		20–50 hp	
Hitch category / type	Limited Cat 1 / cantilevered pin	Cat 1 / cantilevered pin			
Cutting width	42"	48"	54"	60"	72"
Transport width	45"	52"	58"	64"	76"
Maximum overall length	75"	90.5"	96.8"	103.8"	114.5"
Deck length	50"	56.4"	62.4"	71.3"	81.8"
Cutting height range			1-9"		
Cutting capacity			1"		
Gearbox horsepower			65 hp		
Gearbox output shaft diameter	1.57"				
Blade tip speed	11,400 fpm	13,028 fpm	14,657 fpm	14,335 fpm	14,962 fpm
Blade rotation			CCW		·
Deck side depth	7"		9.4"		9.5"
Approximate weight*	350 lbs	443 lbs	487 lbs	537 lbs	625 lbs
Blade dimensions	.38" x 3" (2) .38" x 3" (2) .5" x 3"			5" x 3"	
Blade carrier	oval stump jumper				
Blade mount system			blade bolt		
Blade pin diameter		1.5"			
Cutting deck thickness	11 gauge				
Side frame thickness	11 gauge				
Tailwheel - laminated tire	4" x 16"				
Safety-shielded driveline	Cat 3				
Driveline protection	slip-clutch or shear-pin				
Tractor PTO speed	540 rpm				
Quick-hitch compatible	yes				
Belting / Banding	chain shielding optional				
* Weight without chain shielding.	Low Horsepower				



Ditch Bank Cutter

Hard-to-reach road shoulders and roadside ditch banks are no match for the Woods mechanical drive Ditch Bank Cutter. From 75-degrees up to 78-degrees down, or any place in between, this cutter will clear brush and weeds in a snap. The Woods mower head "floats" over rough terrain or can be held hydraulically at any angle.

Models

S105 5-foot **S106** 6-foot

Tractor ranges: 40-90 hp

- Mow at extreme angles and minimize U-joint wear with the Woods self-equalizing universal drive assembly
- Rely on twin box-type construction and a ribbed, reinforced deck for maximum structural strength and confidence to tackle the most challenging slopes
- Chain shielding standard
- Available 540 or 1000 rpm

Specifications	S105	S106	
Tractor Engine HP	40–90 hp	50–90 hp	
3-Point Hitch	Cat 2		
Side Frame Thickness	7 gauge	.25"	
Cut Capacity	2"		
Cut Height	1.5" – 12"		
Cutting Swath	5'	6'	
Inside Cutting Swath	63"		
Outside Swath	123"	135"	
Transport width, mower up to 75 degrees	108"	130.5"	
Mower Gauge Wheels	(2) 4" x 14"		
Optional Tailwheel	5" x 15.5"		
Blade Tip Speed	11,500 fpm	10,100 fpm	
Shipping Weight	1,351 lbs	1,534 lbs	
Minimum Tractor Weight	4,000 lbs	5,000 lbs	





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 Woods logo are trademarks of Woods Equipment Company. All rights reserved, woods logo are trademarks of Woods Equipment Company. All rights reserved to change without notice.