

## TREE CARE PRODUCTS



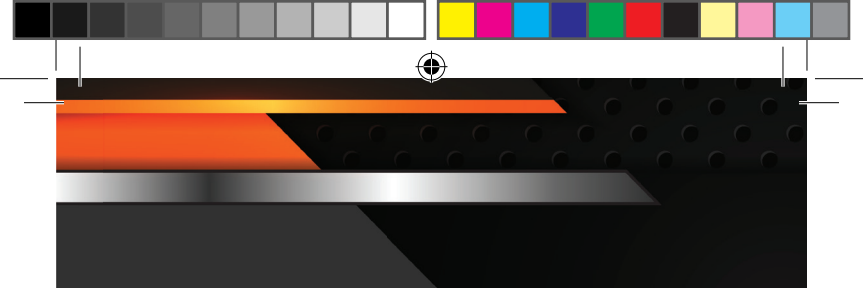
***MADE FOR **MORE**  
TO KEEP PACE WITH **YOU!*****



**MORBARK®**

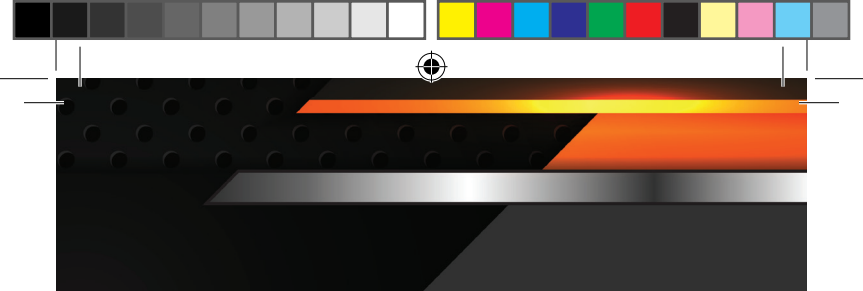


**RAYCO®**



Updated 1/4/24





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# BVR SERIES



With its power and easily transportable design, the compact and economical **Morbark BVR 10** Brush Chipper has everything you need and nothing you don't. The ideal machine for utility line clearing, residential tree care, rental yards, and municipalities.

## EQUIPMENT HIGHLIGHTS

- Full-length channel frame extends beneath the infeed for increased structural support.
- Modular design allows for fast and easy repair to damaged components
- Side-load anvil makes adjusting and flipping the anvil quick and easy.
- Control panel mounted on the infeed to increase efficiency on the jobsite.
- Remove the anxiety of engaging the chipper drum, damaged drive belts, and burned clutch discs, and elevate your operating experience with the patented Morbark ZeroClutch®. Simply start, throttle the machine to full RPM's and engage the feed control bar. The ZeroClutch features an integrated drum speed sensor that monitors the drum speed and will not allow the clutch to engage if material is lodged between the feed wheel and drum, or the discharge chute is plugged.



# BRUSH CHIPPERS

## BVR 10 BRUSH CHIPPER

GENERAL	US	METRIC
Height	8'9"	2.7 m
Width	7'1"	2.2 m
Length (transport)	12'1"	3.7 m
Length (operating)	13'4"	4.1 m
Gross weight (approximate)	5,200 lb	2,359 kg
Suspension	6,000 lb Torsion	2,722 kg Torsion
Infeed opening	30" x 60"	76 x 152 cm
Throat opening (height x width)	14" x 17.25"	36 x 44 cm
Feed wheel (width x diameter)	16.5" x 18"	42 x 46 cm
Engine	PSI, Deutz	
Horsepower	48-74 HP	36-55 kW
Fuel capacity	17 gallons	64 L
Hydraulic capacity	7 gallons	26.5 L
Frame	5" C-Channel	112.7 cm C-Channel
Tires	(2) 235/80R16	
Hitch	2.5" Pintle	6.4 cm Ball

## ADDITIONAL EQUIPMENT HIGHLIGHTS

- Choice of gasoline or diesel engine packages
- Staggered pocket drum with two (2) dual-edged chipper knives
- Reversing automatic feed system
- Three (3) position electronic feed control bar with dual safety pull cables located within the infeed
- 360° manual discharge with multiple locking positions.
- Pinned chipper hood with integrated hood safety plug
- Integrated tube and jack support pad to utilize from the drawbar jack to raise the feed wheel.
- Composite fuel and hydraulic tanks with sight gauge and drain plug.



# BVR SERIES



Require more features than the BVR10 Chipper offers? Elevate to the BVR13 Brush Chipper with additional features like dual feed wheels, hydraulic lift and crush, higher horsepower, manual crank swivel discharge, and available winch package option. The BVR 13 is versatile, and the ideal machine for utility line clearing, residential tree services, municipalities, and more.



## EQUIPMENT HIGHLIGHTS

- Hydraulic lift and crush allows the operator to raise the feed wheel to ease material feeding and provides additional crushing power for stubborn and hard to breakdown material.
- Remove the anxiety of engaging the chipper drum, damaged drive belts, and burned clutch discs and elevate your operating experience with the exclusive Morbark ZeroClutch™. Simple start, throttle the machine to full RPMs, and engage the feed control bar. The Morbark ZeroClutch features an integrated drum speed sensor that monitors the drum speed and will not allow the clutch to engage if material is lodged between the feed wheel and drum or the discharge chute is plugged.





# BRUSH CHIPPERS

## BVR 13 BRUSH CHIPPER

GENERAL	US	METRIC
Height	8'9"	2.7 m
Width	7'1"	2.2 m
Length	15'6"	4.7 m
Gross weight (approximate)	5,200 lb	2,359 kg
Suspension	7,000 lb Torsion	3,175 kg Torsion
Infeed opening	30" x 60"	76 x 152.4 cm
Throat opening (height x width)	14" x 17.25"	36 x 44 cm
Drum (width x diameter)	16.5" x 18"	42 x 46 cm
Engine	PSI, Deutz	
Horsepower	74 – 133 HP	55 – 99 kW
Fuel capacity	17 gallons	64 L
Hydraulic capacity	7 gallons	26.5 L
Frame	5" C-Channel	15.2 cm C-Channel
Tires	(2) 235/80Rx16	
Hitch	2.5" Pintle	6.4 cm Pintle

### ADDITIONAL EQUIPMENT HIGHLIGHTS

- Full-length channel frame extends beneath the infeed for increased structural support.
- Large infeed perimeter opening allows ample room to feed material, reducing saw and trim labor
- Choice of gasoline or diesel engine packages
- Modular design allows for fast and easy repair to damaged components
- Side-load anvil makes adjusting and flipping anvil quick and easy
- Control Panel mounted on the infeed increases efficiency on the jobsite
- Bearing-style reverse pivot assembly contours the radius of the drum, reducing dead space between the feedwheel and drum and creates a mechanical advantage for increased down pressure.
- Composite fuel and hydraulic tanks



# BVR SERIES



Ideal for residential tree services, utility line clearing, vegetation management, maintenance contractors and municipalities, this high-capacity, high-production chipper includes more standard features than any other chipper in its class.

Many customer-inspired innovations are featured on the BVR 16, increasing efficiency and safety while reducing operating and maintenance costs.

## EQUIPMENT HIGHLIGHTS

- 24.5" wide x 24" diameter six knife staggered knife pocket drum provides maximum chipping capacity
- The reversing auto-feed system automatically stops forward feed and briefly backs material away from the drum for optimum engine performance while chipping.
- Three position electronic control bar with dual safety pull cables within infeed
- Dual horizontal feed wheels with hydraulic lift assist
- Full-length channel frame extends beneath the infeed for increased structural support.
- Choice of gasoline or diesel engine packages.
- Modular design allows for fast and easy repair on

# BRUSH CHIPPERS

## BVR 16 BRUSH CHIPPER

GENERAL	US	METRIC
Height	8'8"	2.6 m
Width	6'2"	1.9 m
Length	15'6"	4.7 m
Gross weight (approximate)	8,500 lb	3,855 kg
Suspension	10,000 lb Torsion	4,535 kg Torsion
Infeed opening	34" x 60"	86.4 x 152.4 cm
Throat opening (height x width)	17" x 25.4"	43.2 x 64.5 cm
Drum (width x diameter)	24.5" x 24"	62.2 x 61 cm
Engine	PSI, Cat, Deutz	
Horsepower	134 – 174 HP	99 – 130 kW
Fuel capacity	30 gallons	113.5 L
Hydraulic capacity	12 gallons	45.4 L
Frame	6" C-channel	15.2 cm C-channel
Tires	(2) 235/75R17.5	
Hitch	2.5" Pintle	6.4 cm Pintle

## ADDITIONAL EQUIPMENT HIGHLIGHTS

damaged components

- Side-load anvil makes adjusting and flipping anvil quick and easy
- Control panel mounted on the infeed increases efficiency on the job site
- Bearing-style reverse pivot assembly contours the radius of the drum, reducing dead space between the feed wheel and drum and creates a mechanical advantage for increased down pressure.
- Morbark ZeroClutch features an integrated drum speed sensor that monitors the drum speed and will not allow the clutch to engage if material is lodged between the feed wheel and drum or the discharge chute is plugged.



# BVR SERIES



With its large capacity and high-production volume reduction capabilities, the **BVR 19 SA (single axle)** and **TA (tandem axle)** is perfect for residential tree services, vegetation management, lot and land clearing, maintenance contractors and municipalities.

## EQUIPMENT HIGHLIGHTS

- Modular design makes maintenance and repairs fast and easy.
- Equipped with a wide infeed opening, dual feed wheels and straight flow-through design, the feed system easily climbs over material, reducing drag and increasing chipping efficiency
- Bearing style feed wheel pivot assembly contours the radius of the drum, reducing dead space between the feed wheel and drum and creates a mechanical advantage for increased down pressure.
- Direct drive bottom feed wheel with clean-out door is speed matched to the top feed wheel to provide continuous material flow
- Morbark's exclusive ZeroClutch™ removes the anxiety of engaging the chipper drum, damaged drive belts, and burned clutch discs, and elevates your operating experience. The ZeroClutch monitors the drum speed and will not allow the clutch to engage if material is lodged between the feed wheel and drum.



# BRUSH CHIPPERS

## BVR 19-SA & -TA BRUSH CHIPPER

GENERAL	US	METRIC
Height	9'	2.7 m
Width	7'8"	2.3 m
Length (operating/transport)	21'8"	6.6 m
Gross weight (single axle)	9,000 lb	4,082 kg
Suspension (single axle)	12,000 lb Torsion	5,443 kg Torsion
Gross weight (tandem axle)	10,500 lb	4,763 kg
Suspension (tandem axle)	(2) 8,000 lb Torsion	4,336 kg Torsion
Infeed opening	39" x 64"	99 x 163 cm
Throat opening (height x width)	20" x 25.4"	50.8 x 64.5 cm
Drum (width x diameter)	32.6" x 30"	83 x 76.2 cm
Engine	Cat, Deutz, PSI	
Horsepower	174 – 275 HP	129.7 – 205 kW
Fuel capacity	40 gallons	121.1 L
Hydraulic capacity	18 gallons	45.2 L
Frame	6" C- channel	15.2 cm C-channel
Tires	(2) 235/75R17.5	
Hitch	2.5" Pintle	6.4 cm Pintle

### ADDITIONAL EQUIPMENT HIGHLIGHTS

- Large diameter chipping drum with staggered knife pockets maintains chipping power while providing consistent chip quality
- Reversing automatic feed system stops and momentarily backs away material for increased feeding efficiency and quicker engine recovery
- Composite fuel and hydraulic tanks
- Unit can be outfitted with a four-or-six cylinder diesel engine and choice of a single or tandem axle.

# FORESTRY SERIES



EB2230 with Grapple



EB2230 Tandem Axle

The **Eger Beaver 2230 Chipper** is available in trailer, track and knuckleboom loader configurations - making it the most versatile platform across Morbark's Tree Care product line-up. Equipped with a powerful infeed system capable of whole tree chipping, bearing-style pivot assembly providing unsurpassed material crushing power, large diameter chipping drum to power through material and high horsepower engine to get the job done faster - the Eger Beaver 2230 Chipper is the perfect combination of versatility and capability.

## EQUIPMENT HIGHLIGHTS

- Extra wide feed wheels make feeding simple, especially when mechanically feeding with a loader unit
- Powerful top feed wheel drive system amplifies material pulling power for the most demanding applications
- Direct drive bottom feed wheel with clean-out door is speed matched to the top feed wheel to provide continuous material flow
- Large diameter chipping drum with staggered knife pockets maintains chipping power while providing consistent chip quality

# BRUSH CHIPPERS

## EEGER BEEVER 2230 - TANDEM AXLE

GENERAL	US	METRIC
Height	10'2"	3.1 m
Width	8'6"	2.6 m
Length	21'5"	6.5 m
Gross weight	17,300 lb	7,847 kg
Suspension	(2) 10,000 lb Torsion	(2) 4,536 kg Torsion
Infeed opening	39" x 65"	99 x 165.1 cm
Throat opening (height x width)	22" x 30"	55.9 x 76.2 cm
Drum (width x diameter)	29.1" x 37.4"	74 x 94.9 cm
Engine	CAT	
Horsepower	415 HP	309.5 kW
Fuel capacity	65 gallons	246 L
Hydraulic capacity	45 gallons	170.3 L
Frame	8" x 2" Tube Steel	20.3 x 5.1 cm Tube Steel
Tires	(4) 235/75Rx17.5	
Hitch	3" Pintle	7.6 cm Pintle

## EEGER BEEVER 2230 - TRACK

GENERAL	US	METRIC
Height	10'10"	3.3 m
Width	8'6"	2.6 m
Length	22'7"	6.9 m
Gross weight (approx.)	24,720 lb	11,213 kg

## EEGER BEEVER 2230 - LOADER

GENERAL	US	METRIC
Height	10'9"	3.27 m
Width	8'5"	2.57 m
Length	22'5"	6.83 m
Gross weight	21,500 lb	9,752.2 kg

# RAYCO RG SERIES



Our Mini Work-Force line is the most complete line of handlebar stump cutters available. These rugged machines provide a commercial-grade solution for your stump cutting needs when compact size and affordability are at the top of your priority list.

Every unit is built with features like heavy-duty frames, adjustable handlebars, and powder coat paint finish. Our stump cutters use quality components throughout, with gasoline engine by Honda, and top-of-the-line air filtration systems.

All operator controls are located behind the operator station for safe and easy operation.

## EQUIPMENT HIGHLIGHTS

- 13-HP (9.75-kW) Honda engine
- Throttle, choke, and pull start conveniently located on handlebar
- Operator presence bar for safe operation
- Adjustable handlebar positions
- Cyclone air cleaner
- Equipped with Rayco Super Teeth®: forged, one-piece design with tungsten carbide tips



# STUMP CUTTERS

## RG13-II MINI WORK-FORCE

GENERAL	US	METRIC
Weight	262 lb	119 kg
Length	79.75"	202.6 cm
Height	50"	127 cm
Width	25"	63.5 cm
Frame	7-gauge steel	
Engine	13-HP Honda	9.75-kW Honda
Fuel Type	Gasoline	Petrol
Cylinders	1	
Starting	Recoil	
Maximum No-load RPM	3600	
Maximum Rated Torque	20.5 ft-lb at 2500 RPM	27.8 Nm at 2500 RPM
Fuel Tank	1.72 gallons	6.5 L
Ground Drive	Manual Push	
Cutting Wheel Diameter	11"	28 cm
Cutting Wheel Thickness	.38"	.1 cm
Cutting Wheel Bearings	1" Pillow Block Type	2.5 cm Pillow Block Type
Super Tooth®	8 Total	
Clutch	Centrifugal	
Cutting Depth	13"	33 cm
Cutting Height	22"	56 cm

# RAYCO RG SERIES



The RG25HD is the largest model in the Mini Work-Force lineup. This unit is powered by a 23-HP (17.2-kW) Kohler Command engine featuring electric start and a Donaldson, dual-element air cleaner. The RG25HD is self-propelled, making it the best choice for traversing up and down hills, trailer ramps, mounded landscaping, and other difficult terrain. Large tires roll over chip piles and obstacles easier than competitors' low-profile tires. The narrow profile of the RG25HD allows it to fit through 30" (76.2 cm) gates. Convenient handlebar adjustment allows the operator to select height depending on the conditions. An electromagnetic clutch engages the cutter wheel at the flip of a switch. As with all Mini Work-Force models, the RG25HD has a powder-coat finish and two-year warranty.

## EQUIPMENT HIGHLIGHTS

- Operator presence on control bar
- Adjustable handlebar positions
- Equipped with Rayco Super Teeth®: forged, one piece design with tungsten carbide tips





# STUMP CUTTERS

## RG25HD MINI WORK-FORCE

GENERAL	US	METRIC
Weight	583 lb	264 kg
Length	74"-98"	187.8-248.8 cm
Height	34"-58"	86-147 cm
Width	29"	74 cm
Frame	7 gauge steel	
Engine	23-HP Kohler	17.2-kW Kohler
Fuel Type	Gasoline	Petrol
Cylinders	V-Twin	
Starting	Electric	
Maximum No-load RPM	3600	
Maximum Rated Torque	32 ft-lb at 2500 RPM	43.4 N·m at 2500 RPM
Fuel Tank	3 gallons	11.3 L
Ground Drive	Self-Propelled, Hydrostatic Variable Speed	
Cutting Wheel Diameter	14"	35.5 cm
Cutting Wheel Thickness	.38"	.1 cm
Cutting Wheel Bearings	1.2" Pillow Block Type	3 cm Pillow Block Type
Super Tooth®	12 Total	
Clutch	Electromagnetic	
Cutting Depth	22"	55.8 cm
Cutting Height	24"	60.9 cm

# RAYCO RG SERIES



The Super Jr stump cutter is the original self-propelled, backyard stump cutter that professionals have relied on since 1986. Today, there's a Super Jr model to fit every job and every budget. To maximize visibility while cutting, all Super Jr's have the drivetrain located on the far side of the cutter wheel. And Rayco's exclusive, swing-out control station gives operators the best view while cutting and swings in-line with the machine for travel through gates. Wide, flotation tires with bar tread give the Super Jr a firm grip on the terrain, and dual wheels can be added for extra stability. Rayco's exclusive slewing ring pivot design lowers the center of gravity and lets the Super Jr cut at maximum depth across the whole swing path.

## EQUIPMENT HIGHLIGHTS

- Slewing ring pivot design increases cutting width
- Full cutting depth across entire width of cut
- Lower center of gravity
- Wide tires for enhanced traction and flotation
- Swing-out operator station for better visibility
- Controls swing in line for travel through gates
- Centrifugal precleaner



# STUMP CUTTERS

## RG27 SUPER JR

GENERAL	US	METRIC
Weight	1,770 lb	803 kg
Length	114"	290 cm
Height	52"	132 cm
Width	35"	89 cm
Width with Dual Wheels (Maximum)	52.5"	133 cm
Ground Drive	Single Speed	
Tires	18 x 8.5-10 R4 4-ply	
Backfill Blade	Optional	
Engine	27-HP Vanguard	20-kW Vanguard
Fuel Type	Gasoline	Petrol
Maximum Rated Torque	27 ft-lb at 2500 RPM	36.6 N-m at 2500 RPM
Fuel Tank Capacity	5 gallons	18.9 L
Electrical System	12 volts/15 AMP alternator	
Oil Tank Capacity	2 gallons	7.6 L
Cutting Wheel Diameter	17.25"	43.8 cm
Cutting Wheel Thickness	1"	2.5 cm
Cutting Wheel Bearings	1.5" Pillow Block Type	3.81 cm Pillow Block Type
Super Tooth®	18 Total	
Clutch	Electromagnetic with "Quick Stop" Brake System	
Cutting Depth	12"	30 cm
Cutting Height	24.5"	62.2 cm
Cutting Width	51"	130 cm



# RAYCO RG SERIES



The Super Jr stump cutter is the original self-propelled, backyard stump cutter that professionals have relied on since 1986. Today, there's a Super Jr model to fit every job and every budget. To maximize visibility while cutting, all Super Jr stump cutters have the drivetrain located on the far side of the cutter wheel. And Rayco's exclusive, swing-out control station gives operators the best view while cutting and swings in-line with the machine for travel through gates. Wide, flotation tires with bar tread give the Super Jr a firm grip on the terrain, and dual wheels can be added for extra stability. Rayco's exclusive slewing ring pivot design lowers the center of gravity and lets the Super Jr cut at maximum depth across the whole swing path.

## EQUIPMENT HIGHLIGHTS

- Slewing ring pivot design increases cutting width
- Full cutting depth across entire width of cut
- Lower center of gravity
- Wide tires for enhanced traction and flotation
- Swing-out operator station for better visibility
- Controls swing in line for travel through gates
- Centrifugal precleaner



# STUMP CUTTERS

## RG37 SUPER JR

GENERAL	US	METRIC
Weight	1,830 lb	831 kg
Length	114"	290 cm
Height	52"	132 cm
Width	35"	89 cm
Width with Dual Wheels (Maximum)	52.5"	133 cm
Ground Drive	2 Speed	
Tires	18 x 8.5-10 R4 4-ply	
Backfill Blade	Standard	
Engine	37-HP Vanguard	27.6-kW Vanguard
Fuel Type	Gasoline	Petrol
Maximum Rated Torque	51 ft-lb at 2500 RPM	69.5 N·m at 2500 RPM
Fuel Tank Capacity	5 gallons	18.9 L
Electrical System	12 volts/15 AMP alternator	
Oil Tank Capacity	2 gallons	7.6 L
Cutting Wheel Diameter	17.25"	43.8 cm
Cutting Wheel Thickness	1"	2.5 cm
Cutting Wheel Bearings	1.5" Pillow Block Type	3.81 cm Pillow Block Type
Super Tooth®	18 Total	
Clutch	Electromagnetic with "Quick Stop" Brake System	
Cutting Depth	12"	30 cm
Cutting Height	24.5"	62.2 cm
Cutting Width	51"	130 cm



# RAYCO RG SERIES



The RG37 Trac Jr is an excellent stump cutter for those who need a compact machine that has traction to get where tires just won't take you. The rubber track undercarriage provides excellent traction while maintaining a low ground pressure. Unlike other track stump cutters, the Trac Jr's short track base allows it to turn easily and with less turf damage than competitors' long track bases. Counter-rotating tracks allow the machine to turn in place, which makes it easy to re-position when cutting large stumps. A swing-out control station provides excellent visibility while cutting and swings in line for travel through gates. Two-speed travel and a hydraulic backfill blade rounds out the package, making the Trac Jr an excellent choice among compact stump cutters.

## EQUIPMENT HIGHLIGHTS

- 37-HP (27.6-kW) Vanguard engine
- Swing-out operator control station
- Rubber track undercarriage
- Two-speed ground travel
- Hydraulic backfill blade
- Rubber chip retainer curtains





# STUMP CUTTERS

## RG37 TRAC JR

GENERAL	US	METRIC
Weight	1,850 lb	839 kg
Length	110"	279.4 cm
Height	53"	134.6 cm
Width	35"	89 cm
Ground Drive	2-speed	
Tracks	Non-marking Rubber Tracks	
Backfill Blade	Standard	
Engine	37-HP Vanguard	27.6-kW Vanguard
Fuel Type	Gasoline	Petrol
Fuel Tank Capacity	10 gallons	37.9 L
Electrical System	12 volts/15 AMP alternator	
Oil Tank Capacity	2 gallons	7.6 L
Cutting Wheel Diameter	17.25"	43.8 cm
Cutting Wheel Thickness	1"	2.5 cm
Cutting Wheel Bearings	1.5" Pillow Block	3.81 cm Pillow Block
Super Tooth®	18 Total	
Clutch	Electromagnetic with "Quick Stop" Brake System	
Cutting Depth	17.5"	44.4 cm
Cutting Height	24.5"	62.2 cm
Cutting Width	51"	130 cm

# RAYCO RG SERIES



The RG55 puts together all the features customers want and fits them into a compact gasoline stump cutter. Operators appreciate the large cutting dimensions as well as the visibility and protection of the swing-out control station. For travel through gates, the control station swings in line. Wide flotation tires and four-wheel drive allow the RG55 to maintain traction in challenging conditions. A hydraulic backfill blade saves time during clean up, letting you get on to the next job. Wireless remote controls are available on the RG55R.

## EQUIPMENT HIGHLIGHTS

- 53.4-HP (40-kW) gasoline Kubota engine
- Slewing ring pivot lowers the machine's center of gravity and allows for maximum cutting depth across the entire width of the cut. Pivot pins and bushings are eliminated.
- The RG55 features 4-wheel-drive with 2-speed ground travel. Wide tires provide traction and lower ground pressure for working on soft lawns. Dual rear wheels come standard.

# STUMP CUTTERS

## RG55 STUMP CUTTER

GENERAL	US	METRIC
Weight	2,760 lb	1,252 kg
Length	121.5"	309 cm
Height	72.625"	184 cm
Width	35.5"	90 cm
Chip Collection Capacity	11 cu ft	311 L
Engine	53.4-HP Kubota	40-kW Kubota
Fuel Type	Gasoline	Petrol
Fuel Tank Capacity	8.5 gallons	32 L
Oil Tank Capacity	2 gallons	8 L
Cutting Wheel Diameter	20"	50.8 cm
Cutting Wheel Thickness	1.5"	3.81 cm
Cutter Teeth Quantity	18 Super Tooth®	
Cutting Depth	14"	35.6 cm
Cutting Height	24.5"	62.2 cm
Cutting Width	60"	152.4 cm



Fits onto a custom Rayco TRG trailer: The stump cutter is held to the trailer with simple and secure pins, eliminating chains and straps. The TRG trailer is equipped with TorFlex suspension and electric brakes.



# RAYCO RG SERIES



The RG55T-R gives you all the features of the RG55 with turf-friendliness of tracks! Operators appreciate the large cutting dimensions as well as the visibility and protection of the swing-out control station. For travel through gates, the control station swings in line. A hydraulic backfill blade saves time during clean up, letting you get on to the next job.

## EQUIPMENT HIGHLIGHTS

- 53.4-HP (40-kW) gasoline/petrol Kubota engine
- Radio remote controls
- Swing-out operator control station
- Can be operated from handheld remote control or from swing out panel
- Retractable undercarriage (50" extended / 35" retracted)
- Hydraulic backfill blade
- Two-speed ground travel
- Low center of gravity
- Slewing ring pivot design

# STUMP CUTTERS

## RG55T-R STUMP CUTTER

GENERAL	US	METRIC
Weight	3,360 lb	1,524 kg
Length	144"	366 cm
Height	73"	185 cm
Width	50" Expanded/35" Retracted	127 cm/88.9 cm
Chip Collection Capacity	11 cu ft	311 L
Tracks	Rubber	
Engine	53.4-HP Kubota	40-kW Kubota
Fuel Type	Gasoline	Petrol
Fuel Tank Capacity	8.5 gallons	32 L
Hydraulic Oil Capacity	1.5 gallons	5.7 L
Cutting Wheel Diameter	20"	50.8 cm
Cutting Wheel Thickness	1.5"	3.81 cm
Cutter Teeth Quantity	18 Super Tooth®	
Cutting Depth	14"	35.6 cm
Cutting Height	24.5"	62.2 cm
Cutting Width	60"	152.4 cm



The wireless remote control unit is sealed against dust, water, and other elements.

# RAYCO RG SERIES



When it comes to engines, there's just no replacement for displacement. The new Rayco RG74T-R is a high-production stump cutter powered by a massive 3.8L Cummins 74-HP (55-kW) diesel engine that generates peak torque of 295 ft-lb (400 N·m). The large displacement diesel engine delivers more cutting power than most 100-HP-class stump cutters and meets Tier 4 Final emissions without complex after-treatment systems. Compared to the competition, the difference is clear.

## EQUIPMENT HIGHLIGHTS

- Cummins QSF3.8 diesel engine meets Tier 4 Final/ Stage IV emissions
- Does not require Diesel Exhaust Fluid (DEF)
- Does not utilize Diesel Particulate Filter (DPF)
- Rubber track undercarriage retracts to fit through 36" (91.4 cm) gates
- 2-Speed travel
- Hydraulic backfill blade
- Radio remote control





# STUMP CUTTERS

## RG74T-R STUMP CUTTER

GENERAL	US	METRIC
Weight	5,281 lb	2,395 kg
Length (maximum)	156"	396 cm
Height	63" Exhaust/57" Hood	160 cm/144.8 cm
Width	51" Expanded/35" Retracted	129.5 cm/88.9 cm
Engine	74-HP Cummins	55-kW Cummins
Fuel Type	Diesel	
Fuel Tank Capacity	15 gallons	56.8 L
Hydraulic Oil Capacity	13.5 gallons	51 L
Cutting Wheel Diameter	28"	71.1 cm
Cutting Wheel Thickness	1"	2.54 cm
Cutter Teeth Quantity	40 Super Tooth®	
Cutting Depth	27"	68.6 cm
Cutting Height	31.5"	80 cm
Cutting Width	79.5"	201.9 cm



# RAYCO RG SERIES



The RG80 has a powerful 85-HP (63-kW) Ford engine with a hydrostatic cutter wheel drive. Command Cut lets the operator vary the swing speed independently from engine speed while maintaining maximum torque and horsepower. The propel system features Hi and Low travel speeds plus an integrated “creep mode” for precise handling while cutting. The RG80 has a wireless remote control that is sealed against dust, water, and other elements. The wide hydraulic backfill blade saves time during clean up and can easily be folded in for passing through gates.

## EQUIPMENT HIGHLIGHTS

- Command Cut Automatic Swing-Speed Control
- 4-Wheel Drive with Front and Rear Dual Tires
- Hydrostatic cutter wheel drive with Rayco’s exclusive “Quick Stop” cutter wheel
- Fits onto custom Rayco TR100L trailer: The stump cutter is held to the trailer with simple and secure pins, eliminating chains and straps. The TR100L trailer is equipped with TorFlex suspension and electric brakes.



# STUMP CUTTERS

## RG80-R STUMP CUTTER

GENERAL	US	METRIC
Weight	3,230 lb	1,465 kg
Length	142"	361 cm
Height	55"	140 cm
Width	35.5"/51" extended	90/130 cm
Engine	85-HP Ford	63-kW Ford
Fuel Type	Gasoline	Petrol
Fuel Tank Capacity	10.2 gallons	39 L
Oil Tank Capacity	8.8 gallons	33 L
Cutting Wheel Diameter	23"	58.4 cm
Cutting Wheel Thickness	1.5"	3.81 cm
Cutter Teeth Quantity	24 Super Tooth®	
Cutting Depth	21"	53.3 cm
Cutting Height	20"	50.8 cm
Cutting Width	65"	165.1cm



The wireless remote control unit is sealed against dust, water, and other elements.

# RAYCO RG SERIES



Targeted for customers who need to remove large stumps in a short time, the RG165T-R is able to maneuver in tight areas with retractable tracks, allowing the ability to pass through a 36" gate and widen out for stability. The 165-HP gasoline engine meets emissions requirements without the need for diesel exhaust fluid (DEF). A handy backfill blade makes clean up afterward easy. Plenty of horsepower and torque allows maximum use of the cutter wheel to get jobs done quickly.

## EQUIPMENT HIGHLIGHTS

- Command Cut automatic swing-speed control
- 165-HP Ford V8 gasoline engine
- Rubber tracks with retractable undercarriage
- Propel system features Hi and Low travel speeds
- Hydrostatic cutter wheel drive with Rayco's exclusive "Quick Stop" cutter wheel
- Hydraulic backfill blade
- Available with custom Rayco TR100L trailer
- Radio remote control unit is comfortable and sealed against dust, water, and other elements



# STUMP CUTTERS

## RG165T-R STUMP CUTTER

GENERAL	US	METRIC
Weight	5,600 lb	2,540 kg
Length	159"	404 cm
Height (exhaust)	68"	173 cm
Height (hood)	60"	152 cm
Width	35"	89 cm
Width (tracks extended)	51"	130 cm
Engine	165-HP Ford	123-kW Ford
Fuel Type	Gasoline	Petrol
Fuel Tank Capacity	19 gallon	72 L
Oil Tank Capacity	12.5 gallon	47 L
Cutting Wheel Diameter	28"	71.1 cm
Cutting Wheel Thickness	1"	2.54 cm
Cutter Teeth Quantity	40 Super Tooth®	
Cutting Depth	28"	71.1 cm
Cutting Height	28"	71.1 cm
Cutting Width	72.5"	184.1 cm



# RAYCO RG SERIES



Rayco stump cutter trailers are specifically designed to haul the self-propelled stump cutters. The TR100L fits all current Rayco stump cutter models, while the TRG trailer fits the self-propelled Super Jr, Trac Jr, and RG55 stump cutters. Both trailers feature a single-pin lock to secure the stump cutter to the trailer.

## EQUIPMENT HIGHLIGHTS

- Lockable tool box
- LED lighting: right and left tail lights, license plate lighting, DOT approved
- Electrostatic powder coat paint
- Skid-resistant deck and ramps
- Electric brakes



# STUMP CUTTERS

## TRG STUMP CUTTER TRAILER

GENERAL	US	METRIC
Weight	790 lb	358 kg
Length	159.5"	405 cm
Height	58"	147 cm
Width	80"	203 cm
Deck Size	54" x 90.5"	137 cm x 229.9 cm
Ground Clearance	12.5"	31.75 cm
Tires	LT 28.2 x 8.53 (225/75/15)	
Axle	Torflex Suspension	
Lighting	12v LED	
Brake System	Electric	
Hitch	2" Ball, Class 3	5.1 cm
Jack Stand	2000# Lift	907 kg

## TR100L STUMP CUTTER TRAILER

Weight	1,490 lb	676 kg
Length	157"	398.7 cm
Height	35"	88.9 cm
Width	76"	193 cm
Deck Size	55.5" x 97.25"	141 cm x 247.7 cm
Ground Clearance	9.625"	24.4 cm
Tires	LT 28.2 x 8.53 (225/75R15) Max capacity 2,200 lb @ 65 psi per tire 997.9 kg @ 448.1 kPa	
Axle Tandem	Dexter E-Z Lube 3,500 lb rating each1,587.5 kg	
Lighting	Right and Left Tail Lights, License Plate Lighting, Side-marker Lights, DOT Approved	
Brake System	Electrical with trailer-mounted break-away safety switch and integral battery charger (note: both axles have brakes)	
Hitch	2" (5.87 cm) Ball coupler with safety chains and hooks	
Optional Hitch	3" I.D. pintle hitch, 2.3" ball coupler 7.62 cm, 56.67 cm	
Jack Stand	2000# hand crank (optional wheel available)	907 kg

# RAYCO AWL SERIES



Designed to meet the material handling needs of tree services, landscapers, rental companies, municipalities, light construction and agricultural business, the versatile Rayco 1800AWL is available with numerous attachments. The operator is protected by ROPS and FOPS guarding. Able to maneuver in close quarters, the articulated loader design provides a light footprint and minimal turf interruption while making turns. The telescopic boom is standard on the 1800AWL to provide excellent dumping and lifting height.

## EQUIPMENT HIGHLIGHTS

- 24.8-HP (18.5 kW) Kubota D1105 diesel engine
- Telescoping boom
- Turf tires
- All steel plates
- Standard mini skid steer attachment plate
- Low-pro suspension seat
- Hydraulic cooler / radiator combo, no additional electric fan



# ARTICULATED WHEEL LOADERS

## 1800AWL ARTICULATED WHEEL LOADER

GENERAL	US	METRIC
Operating Height	83.6"	212.3 cm
Length (Loader Only)	106.5"	270.5 cm
Width	50.5"	128.27 cm
Ground Clearance	10"	25.4 cm
Max Lift Height (at plate center)	114"	300 cm
Weight*	3,850 lb	1,746 kg
Working Lift Capacity	1,800 lb	816.5 kg
Engine Power	24.8 HP	18.5 kW
Engine Make and Type	Kubota D1105	
Fuel Type	Diesel	
Fuel Tank Capacity	5 gallons	18.9 L
Turf Tires	26 x 12.00 – 12"	
Max Speed	7.5 MPH	12 k/h

\*Includes side weights, bumper weights, boom, ROPS, and traction control

# RAYCO AWL SERIES



This turf-friendly, highly maneuverable articulated wheel loader offers a light footprint and heavy workload. Designed to meet the material handling needs of tree services, landscapers, rental companies, municipalities, light construction, and agricultural business, the versatile, Rayco 4000AWL can take a multitude of big challenges in small areas - while minimizing ground disturbance. The 4000AWL offers impressive lifting capacity and a compact size that easily works inside fenced in yards, pens, nurseries, and more.

## EQUIPMENT HIGHLIGHTS

- 48-HP (36 kW) Isuzu 4LE2T Diesel Engine
- Telescoping boom
- Turf tires
- All steel plates
- Standard full-size steer attachment plate
- Low-pro suspension seat
- Hydraulic cooler/radiator combo, no additional electric fan



# ARTICULATED WHEEL LOADERS

## 4000AWL ARTICULATED WHEEL LOADER

GENERAL	US	METRIC
Operating Height	88.56"	225 cm
Length (Loader Only)	134.5"	341.6 cm
Width	56.6"	143.8 cm
Ground Clearance	14.8"	37.6 cm
Max Lift Height (at plate center)	126.25"	320.7 cm
Weight*	10,985lb	4,983 kg
Working Lift Capacity	4,000 lb	1814.4 kg
Engine Power	48 HP	36 kW
Engine Make and Type	Isuzu 4LE2T	
Fuel Type	Diesel	
Fuel Tank Capacity	14.5 gallons	54.88 L
Turf Tires	26 x 12.00 – 12"	
Max Speed	6.5/13 MPH	10.46/20.9 k/h

\*Includes side weights, bumper weights, boom, ROPS, and traction control



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