



BRUSH CHIPPERS

RC6D25 • RC6D35 • RC1220 • RC1220G • RC1522 • RC1824



(800) 392-2686
Wooster, OH



Since 1978, starting with the creation of our original RG 145 stump cutter, Rayco has grown into one of the most recognizable brands in environmental, forestry, landscaping, and construction equipment. Our line of stump cutters, horizontal grinders, brush chippers, forestry mulchers, and rubber crawler trucks feature innovative designs and a range of options to suit any sized job and budget, from landscaping to major construction projects.

Rayco equipment is engineered and manufactured in Wooster, Ohio. Our international dealer network offers environmental equipment sales, rentals, parts and accessories, including warranty and technical support.

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RC6D BRUSH CHIPPER



This compact, 6-inch capacity chipper is built to commercial grade standards ensuring long service life in the rental industry and professional tree care and landscape applications. The RC6D comes equipped with a 25 hp or 35 hp gasoline engine and Rayco's Versa-Feed automatic feed control. Controls are simple and easy to operate. The cutting disc is oriented at a right-angle, allowing the RC6D to chip a wide variety of materials without plugging. Discharge chute rotates a full 360 degrees. Large wheels and tires together with wide stance and Torflex axle ensure smooth towing characteristics. LED highway lighting resists vibration and is easily seen in bright sunlight.

SPECIFICATIONS

6-INCH CAPACITY BRUSH CHIPPERS

	U.S.	Metric
Weight - RC6D25	1,720 lb	780.2 kg
Weight - RC6D35	1,740 lb	789.3 kg
Length Feed Table Up	103.5"	262.9 cm
Length Feed Table: Down /Tongue Extended	127.5"	323.9 cm
Height	93"	236.2 cm
Width	63"	160 cm
Engine - RC6D25	25 hp Kohler	18.6 kW
Engine - RC6D35	35 hp Vanguard	26 kW Vanguard
Fuel Type	Gasoline	Gasoline
Fuel Tank	5.0 gal	18.9 L
Chipping Capacity	6" Diameter	15 cm
In-Feed Opening	6" x 6"	15 cm x 15 cm
Intake Rate	175 fpm	52.4 m/min
Discharge Height	93"	236.2 cm
Rotation	360°	360°
Feed Wheel Diameter	8"	20 cm



Available with 25 hp Kohler or 35 hp Vanguard Engine



Versa-Feed Automatic Feed Control

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RC1220G BRUSH CHIPPER



The RC1220G is Rayco's newest 12-inch capacity chipper. It features a powerful feed system, 89 hp GM gasoline engine, and X-Charge discharge system. A planetary drive motor powers the feed wheel for years of dependable service with very little maintenance. The throat opening is 20-inch wide all the way through to the drum, eliminating neck-downs behind the feed wheel. The feed wheel itself is 20-inch in diameter, allowing it to climb over limbs and logs easier than competitors' smaller feed wheels. Drum engagement comes via a reliable belt-tensioning PTO. Drive belts can be accessed easily, without tools to save maintenance time. The RC1220G offers performance and labor saving features in a package that can fit almost any budget.

SPECIFICATIONS

12-INCH GASOLINE CAPACITY BRUSH CHIPPER

	U.S.	Metric
Weight	4,900 lb	2,222.6 kg
Length Feed Table: Up / Down	169" / 187.5"	429 cm / 476 cm
Height	101.7"	258.318 cm
Width	75"	190.5 cm
Engine	89 hp GM	66.4 kW GM
Fuel Type	Gasoline	Gasoline
Fuel Tank	30 gal	113.6 L
Chipping Capacity	12" Diameter	30.5 cm
In-feed opening	12" x 20"	30.5 cm x 50.8 cm
Intake Rate	110 fpm	33.5 m/min
Discharge Height	101.7"	258.318 cm
Rotation	360°	360°
Feed Wheel Diameter	20"	50.8 cm



89 hp GM Gasoline Engine



RC1220 BRUSH CHIPPER



The RC1220 delivers power and productivity the professional user demands. The high performance 12-inch capacity chipper is powered by Kubota diesel engines in 66.8 hp or 99.2 hp* and features Rayco's Versa-Feed infeed control. The unique X-Charge discharge system delivers more air velocity for better chip throwing. Designed to easily feed stubborn material, the RC1220's feed wheel measures 20-inches in diameter with a 12-inch x 20-inch wide infeed opening. The planetary feed wheel drive motor is virtually maintenance free. Feed wheel lift and crush handles are located on both sides. Other features include a rugged frame built from 2 x 6-inch box tubing and a lockable engine enclosure.

SPECIFICATIONS

12-INCH CAPACITY BRUSH CHIPPER

	U.S.	Metric
Weight - RC1220-70	5,560 lb	2,522 kg
Weight - RC1220-100	5,620 lb	2,549 kg
Length Feed Table: Up / Down	160" / 188.75"	406.4 cm / 479.4 cm
Height	105.375"	267.653 cm
Width	78.25"	198.76 cm
Engine - RC1220-70	66.8 hp Kubota, Tier 4i	49.8 kW Kubota, Tier 4i
Engine - RC1220-100*	99.2 hp Kubota, Tier 4i	73.97 kW Kubota, Tier 4i
Fuel Type	Diesel	Diesel
Fuel Tank	29 gal	109.7 L
Chipping Capacity	12" Diameter	30.5 cm
In-feed opening	12" x 20"	30.5 cm x 50.8 cm
Intake Rate	100 fpm	30.5 m/min
Discharge Height	99.75"	253.37 cm
Rotation	360°	360°
Feed Wheel Diameter	20"	50.8 cm

*Please note that the RC1220-100 is not available in the U.S. at this time



Kubota Diesel Power



Hydraulic Feed Wheel Lift and Crush
12-inch x 20-inch Infeed Opening

RC1522G BRUSH CHIPPER



The 15" capacity RC1522G chipper is an economical solution for daily chipping needs, offering an excellent combination of chip-ping power, large feed opening, and easy maintenance. At the heart of the machine is a 130 hp gasoline engine powering a 30-inch diameter x 22-inch wide, 4-knife chipper drum. The feed system utilizes a 20-inch diameter feed wheel with planetary drive motor to pull in stubborn brush and limbs. The chipper's throat is a full 15-inches high x 22-inches wide straight through to the drum, with no neck-downs behind the feed wheel. Rayco's exclusive X-Charge discharge system utilizes an outboard fan system provide extra discharge velocity and reduce plugging. The clutchless PTO drive eliminates traditional clutches and reduces maintenance, while an easy-open belt guard allows belt access without tools.

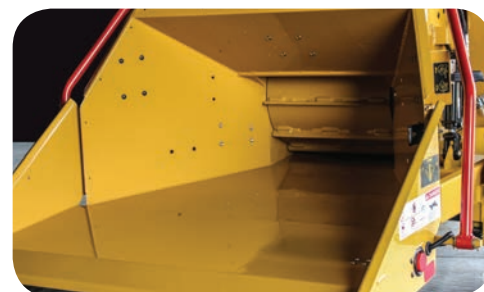
SPECIFICATIONS

15-INCH CAPACITY BRUSH CHIPPER

	U.S.	Metric
Weight	6,100 lb	2,767 kg
Length:	180"	457.2 cm
Height	108"2	74.3 cm
Width	79"	200 cm
Engine	130 hp GM	97 kW GM
Fuel Type	Gasoline	Gasoline
Fuel Tank	23 gal	87 L
Chipping Capacity	15" Diameter	38.1 cm
In-feed opening	15" x 22.5"	38.1 cm x 57.1 cm
Intake Rate	105 fpm	32 m/min
Discharge Height	108"	274.3 cm
Rotation	360°	360°
Feed Wheel Diameter	20"	50.8 cm



130 hp GM Gasoline Engine



15"H x 22"W Throat Opening

RC1824 BRUSH CHIPPER



The RC1824 chipper was designed with a powerful feed system to minimize trimming and make feeding difficult material easier for the operator. The top feed wheel is 24-inches in diameter to easily climb over limbs and logs and powered by a planetary drive motor that's nearly maintenance free. The chipper throat is 24-inches with no neck down behind the feed wheel. Power is supplied by a Cummins 160 hp diesel engine* and Rayco's Versa-Feed automatic feed control ensures optimum performance. The 4-knife drum measures 38-inch diameter x 24-inch wide to chip smoothly and allow more width than the competition for chipping crooked material and/or multiple pieces. The RC1824 is available with a host of options to suit your specific needs.

SPECIFICATIONS

18-INCH CAPACITY BRUSH CHIPPER

	U.S.	Metric
Weight	9,300 lb	4218.4 kg
Length:	192"	487.68 cm
Height	116"	294.64 cm
Width	92.75"	235.59 cm
Engine	160 hp Cummins	119.3 kW Cummins
Fuel Type	Diesel	Diesel
Fuel Tank	33 gal	124.92 L
Chipping Capacity	18" Diameter	45.72 cm
In-feed opening	19" x 24"	48.26 cm x 60.96 cm
Intake Rate	105 fpm	32 m/min
Discharge Height	116"	294.64 cm
Rotation	360°	360°
Feed Wheel Diameter	24"	60.96 cm

Note: *Tier 4i - US only
*Tier3 - Non-US



Powerful 160 hp Cummins Engine



Large Feed Table with 19-inch x 24-inch Infeed Opening



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Contract # GS-30F-0021N

FULL LINE Brush Chippers March 2016
Made and Printed in the USA
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