

RC 12 CHIPPER (RC 12CA)



Diesel Powered Chipper

RAYCO's RC 12 delivers power, performance and features typically seen on much larger machines. The 86 HP Cat diesel engine and **RAYCO's** patented PULSE downpressure system ensure top-notch performance on any type of material. Features like a self-adjusting hydraulic clutch, planetary feed wheel motor, few grease points and a large service door over the engine, ensure that maintenance costs and downtime are kept to a minimum. At over 6,000 lbs, this heavy-duty, drum style chipper is built to withstand harsh jobsite conditions over years of service.

RC 12 JD General Specifications	
Length	156"/184"
Weight	96"
Width at 86 HP	77"
Weight at 86 HP	6,280 lbs
Engine Options:	
Make/Model	Caterpillar 3054C
Type of fuel	Diesel
HP	CATHP @ 2400 RPM
Peak torque (lb-ft)	218 ft-lbs @ 1400 rpm
Number of cylinders	4
Cooling	Water
Capacities:	
Fuel Tank	24.5 gallon
Hydraulic tank	12 gallon
Hydraulic Pressure set	2750 psi
Cutting System:	
Cutter	21" drum x 17" wide
Speed	2,260 rpm
Knives	0.625" x 5.5" x 10" , double-edged
Quantity of Knives	2
Bedknife	(4) Edge, 3/4" x 5" x 17.5", A8
Clutch engagement	Hydraulic clutch - auto adjust

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Feed/Discharge System:	
Chipping capacity	12" diameter
In-feed opening	17.5" x 12"
In-feed floor/table length	64" (to knife) 59" (to feed wheel)
Feed table height	21"
Feed roller style	(1) horizontal roll (20" diameter)
Downpressure	Hydraulic (323#2500#)
Intake rate	0-143 ft /minute
Discharge height	96"
Rotation	360°
Feed Wheel Diameter	
Chasis:	
Frame	4" x 6" & 2" x 6" structural tubing
Tires	LT 225/75 R16
Axle/Suspension	7,000# Torsion axle
Hitch	2-5/16" ball or pintle
Jack options:	5,000#
Electical:	
System Voltage	12V
Lights	Stop, tail, turn, license, side marker

For sales and service, contact your local Rayco Dealer:



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