



T360 Forestry Mulcher



Wooster, OH

800-392-2686

www.raycomfg.com

All the right features to suit your large-mulcher needs.



Model	T360
	Diesel
Weight With Mulcher	35,500 lbs (16,100 kg)
Length With Mulcher	276" (701cm)
Height	127" (322.5cm)
Width With Mulcher	111.5" (283cm)
Width Tractor Only	109" (277cm)
Engine	Cummins QSM11 , 360hp (269kW), Diesel
Fuel Capacity	138 gal (522 L)
Hydraulic Tank	93 gal (352 L)
Track Shoe	28" (71cm) Double Grouser
Hydraulic System - Mulcher	140 gpm @ 6,000 psi
Ground Pressure w/Mulcher	5.25 psi (36.2 kPa)
Ground Pressure Tractor Only	4.21 psi (29.03 kPa)
Travel Speed	Hydrostatic Drive, Two-Speed Ranges
RAYCO Attachments	FM360-8R Forestry Mulcher, Hydraulic Winch (standard)
Cab Certification Meets	ROPS SAE J1040, FOPS SAE J231, OPS ISO 8084/WCB G603

Predator Mulcher - FM360-8R	
Weight	Approximately 7,200 lbs (3265 kg)
Rotor Diameter	26" (66 cm) Tooth Tip
Rotor Drive	(2) Variable Displacement Hydrostatic
Drive Belt	Gates ® Polychain
Overall Width	111.5" (283 cm)
Cutting Width	90" (229 cm)
Teeth	46

Think Smart, Think Safe.....

We care about your safety. When operating your RAYCO machinery always wear an approved helmet complete with ear muffs, face shield and the proper eyewear. Never operate under the influence of alcohol or drugs. Know your RAYCO, read and understand your owner's manual cover to cover.

RAYCO's T360 mulcher offers all the right features in a highly productive package to suit your large-mulcher needs. The T360 is powered by a 360 hp Cummins QSM11 engine that produces peak power of 385 hp and 1350 lb-ft of torque. A closed loop hydrostatic system delivers power to the Predator Mulcher head's twin, variable-displacement motors. A patent-pending, elevated cooling box in the limbriser houses engine and hydraulic system radiators in addition to the engine radiator in the rear of the engine compartment. This RAYCO-exclusive design maximizes cooling capacity and debris screening. Dual, hydraulically driven fans push air through the upper radiators and reverse to clear debris screens, extending service intervals and allowing for operation in hot and debris-filled environments that other mulchers cannot tolerate.

Inside the cab, the operator is kept comfortable in the fully-sealed and climate controlled environment. The T360 cabin hosts creature comforts such as a high-backed suspension seat and pilot joystick controls. Safety is built into the T360's cab with standard ROPS, FOPS, and OPS certifications as well as a rooftop escape hatch. Onboard diagnostic and monitoring information is provided through a color LCD panel, allowing the operator to track numerous aspects of machine operation and performance. A backup camera is standard to increase rearward visibility. An optional Garmin GPS system can be added to the T360 to help operators accurately stay within jobsite boundaries.

The T360 is designed to be operator and service tech friendly. The engine compartment doors open wide to give excellent access to the engine area. The cab tilts forward hydraulically allowing access to hydraulic pumps. Heavy duty track chain will accommodate track shoe widths from 24" wide to 30" to meet the operator's specific needs. Standard, 28" track shoes achieve a low ground pressure of 4.21 psi (carrier only) or 5.29 psi (carrier with Predator mulcher head).

Nothing gets in the way of a Predator Mulcher.

The Predator mulcher head is made specifically for the T360 carrier and drives the rotor from both sides using variable displacement drive motors to maximize performance. The Predator's low profile design gives the operator excellent visibility. Hydraulic pressure in the mulcher head drive system can be monitored from the display panel inside the cab. A lift height of 63-inches above ground level helps to reach high brush. The front mulching door operates hydraulically to create finer mulch and to minimize flying debris. The tree catcher is adjustable.



Predator Mulcher Head



T360 cab provides safety and comfort



Powerful Cummins 360 hp tier III diesel engine



Top level performance to meet your mulching needs

For more information on this, or any other RAYCO Forestry Mulcher, please call 1-800-392-2686, or visit www.raycomfg.com.



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