

C100R FORESTRY MULCHER

SPECIFICATIONS

| | C100R | |
|--|---|---|
| | U.S. | Metric |
| Weight with Winch and Mulcher | 14,760 lb | 6695 kg |
| Length with Winch and Mulcher | 184.5" | 468.6 cm |
| Height | 103.7" | 263.4 cm |
| Width | 77.4" | 196.6 cm |
| Engine | 99.2 hp Kubota | 74 kW Kubota |
| Fuel Type | Diesel | Diesel |
| Fuel Capacity | 38 gal | 144 L |
| Hydraulic Tank | 24 gal | 91 L |
| Track Shoe | Rubber, 18" Single Grouser | Rubber, 450 mm Single Grouser |
| Hydraulic System | 39 gpm @ 5500 psi, High Flow Pump | 147.6 L/min @ 37,921 kPa |
| Ground Pressure with Winch and Mulcher | 5.25 psi | 36.2 kPa |
| Travel Speed High | 4.2 mph | 6.8 km/h |
| Travel Speed Low | 2.5 mph | 4.0 km/h |
| Rayco Attachments | FM100-6R Mulching Head Winch or Skidder Winch LG-1 Grapple Rake | FM100-6R Mulching Head Winch or Skidder Winch LG-1 Grapple Rake |
| Cab Certification Meets | ROPS SAE J1040 FOPS SAE J231 OPS ISO 8084/WCB G603 | ROPS SAE J1040 FOPS SAE J231 OPS ISO 8084/WCB G603 |

PREDATOR MULCHER HEAD

| | U.S. | Metric |
|--------------------------------------|---------------------|---------------------|
| Mulcher Head - Model FM100-6R | | |
| Weight | 2350 lb | 1066 kg |
| Overall Width | 83" | 211 cm |
| Rotor Diameter | 16.75" | 42.55 cm |
| Rotor Speed | 2200 rpm | 2200 rpm |
| Drive Belt | Gates® Polychain GT | Gates® Polychain GT |
| Cutting Width | 71" | 180 cm |
| Max Mowing Height | 118.6" | 301.3 cm |
| Cutter Teeth | Carbide Tipped | Carbide Tipped |
| Cutter Teeth Quantity | 36 | 36 |

Special Features:

- 17.7-inch rubber tracks
- Super flow, closed loop hydrostatic cutter head drive
- Rayco exclusive elevated cooling design
- Forestry cab with rooftop and rear window escape hatches
- Hydraulic rear winch
- Predator mulcher head with variable displacement motor



Rayco's new C100R Forestry Mulcher is the answer if you're looking for a purpose-built mulcher but need the versatility of rubber tracks. Our customers demanded a mulcher that was capable of crossing roadways and sensitive turf but still had the power and in-woods characteristics of a dedicated forestry machine. The C100R answers that call. It rides on a 17.7-inch wide steel-imbedded rubber track. A reliable, 99 hp Kubota diesel engine supplies power, while Rayco's exclusive Super Flow, closed loop hydrostatic system delivers mulching power not found in ordinary Compact Track Loaders. Purpose built for mulching, the C100R features a heavy duty rear door, hydraulic winch, and Rayco's exclusive elevated cooling design, which places engine radiators in both the rear of the engine compartment and in the limbriser for maximum cooling performance in the harshest climates. The cab is certified ROPS/OPS/FOPS with escape hatches in the roof and rear window.



Rubber Track Undercarriage with 2-Speed Travel



Predator Mulcher Head with Variable Displacement Motor



Rayco Exclusive Elevated Cooling System



Hydraulic rear winch



Powerful Kubota 99hp Turbo Diesel Engine



Forestry Cab with Rear Window and Rooftop Escape Hatches