



CRAWLER TRUCKS



(800) 392-2686
Wooster, OH

TRACK LIGHTLY AND CARRY A BIG PAYLOAD

RCT-Series

Rayco's new series of Crawler Trucks sets the bar for performance and versatility of rubber tracked vehicles. From the heavy-hauling RCT150 with its payload of 15,000lbs to the compact RCT80 with 8,000lbs payload, these vehicles come ready to be custom outfitted for your job. The RCT series trucks were made to carry a wide range of tools, machinery, and more over terrain inaccessible to ordinary, wheeled trucks. Mud, snow, and rough terrain won't stop you from getting to the worksite with the new RCT Series of Crawler Trucks.



RCT80 CRAWLER TRUCK

The compact RCT80 is a rubber tracked Crawler Truck that has a carrying capacity of 8,000lbs (3,628.7kg). The RCT80 rides on 17.7" (450mm) wide rubber tracks with 2-speed travel. The rugged undercarriage design has 6 lower rollers with no moving bogey wheels. A 67hp (50kW) Kubota diesel engine provides best-in-class horsepower for maximum performance on hills and when carrying heavy loads. For ease of operation, the RCT80 is controlled by a single, direct-operated hydraulic joystick. The operator station and engine enclosure tilt out of the way for easy access to engine and hydraulic components. The customizable platform offered by the RCT80 allows customers and OEMs the ability to outfit it for their particular task. The RCT80 is ready to be outfitted with dump bodies, service bodies, personnel carriers, cranes, drill rigs, water tanks, and more.

Factory Options Include:

- Front mounted winch
- Passenger seat
- Canopy



RCT150 CRAWLER TRUCK

For carrying larger payloads, the RCT150 answers the call with a carrying capacity of 15,000lbs (6,804kg). Its 260hp Cummins QSB6.7 engine provides more horsepower than other machines in its class. Reliable Rexroth hydraulics provide exceptional service life and are backed by Rexroth's global distributor network. The RCT150's design offers unrestricted access to engine and hydraulic components for ease of serviceability. 28" wide rubber tracks yield ground pressure of just 4.0psi when loaded. Powerful, 2-speed track drives achieve travel speeds of 3.6mph in low and 7.2mph in high range. A fully enclosed cabin with heat and A/C, air ride suspension seat, and a fold-up front windscreen. Operation is controlled by a single, pilot-operated joystick.

The RCT150 Crawler Truck is designed to be outfitted to meet the customer's needs. It can accept a broad range of truck beds/bodies, or fitted with equipment to perform specialized tasks, such as drill rigs, aerial lifts, cranes, etc. Auxiliary hydraulics can easily be added to the engine's pump drive or in line with propel pumps.



RCT80 FIELD SERVICE TRUCK

If your job takes machinery off road, chances are you need a service truck that goes off road too. The RCT80 Field Service Truck is the solution when you need to get fuel, tools, and supplies to a machine that's operating far from roadways where traditional fuel and service trucks just can't reach. The RCT80 Field Service Truck combines a custom built JOMAC Service Body with the RCT80 Crawler Truck to provide service capability where it needs to be, eliminating the need to limp or tow a disabled machine to the landing or to a roadway. The aluminum JOMAC Service Body can be configured to suit the customer's needs with multiple door and toolbox configurations, and an optional crane.

SPECIFICATIONS		
	RCT80	RCT150
	U.S.	U.S.
Weight (Cab & Chassis)	7,400 lb	19,200 lb
Weight with Dump Bed	9,200 lb	22,000 lb
Engine Horse Power	67 hp Kubota V3600	260 Cummins QSB 6.7
Pump Displacement	28 CC (Rexroth)	(2) 71 CC (Rexroth)
Speed	5.9 mph / 3.6 mph	7.2 mph / 3.6 mph
Payload Capacity	8,000 lb	15,000 lb
Fuel Tank Capacity	25 gallon	55 gallon
Hyd Capacity	19 gallon	38 gallon
Cab	Tilt, 1 or 2 passenger	Excavator Style Front Window/Heated and Cooled/Air Suspension Seat
Approach Angle	30 degree without winch 22 degree with winch	25 degree
Rear Approach Angle / Departure Angle	35 degree without rear hitch or winch 27 degree with rear hitch	32 degree
Track Width	17.7"	28"
Controls	Direct-Operated Hydraulic Joystick	CAN Display Panel With Machine Vitals / Single Joystick Propel
Ground Pressure	Loaded= 6.12 Psi / Chassis Only = 3.27 Psi	Loaded= 4.00 Psi / Chassis Only = 2.28 Psi
Height	8'-9.4"	9'-9"
Length	13'-2" without front mounted winch 13' - 11.6" with front mounted winch	21'-1"
Width	6'-6.3"	8' 5.5"
Ground Clearance	16.6"	20"
Transmission	Hydrostatic	Hydrostatic
Auxiliary Hydraulic Drive Capabilities	TBD	(2) SAE "B" Mount With 13 Tooth SAE Spline.



The compact RCT80 has a carrying capacity of 8,000-pounds (3,628.7kg).



For carrying larger payloads, the RCT150 answers the call with capacity to carry 15,000-pounds (6,804 kg).



The RCT Series trucks were made to carry a wide range of tools, machinery and more over terrain inaccessible to ordinary wheeled trucks.



Mud, snow and rough terrain won't stop you from getting to the worksite with the RCT Series wide rubber tracks.



RCT80 is controlled by a single, direct-operated hydraulic joystick for ease of operation.



RCT150 has a fully enclosed cabin with heat and A/C, air ride suspension seat and fold-up front windscreen.

800.392.2686

RAYCOMFG.COM



UN
STUMP
ABLE
SINCE 1978

CALL TOLL FREE (800) 392-2686



RAYCO Manufacturing, Inc.

4255 E Lincoln Way
Wooster, Ohio 44691-8601 USA
Phone: 330.264.8699
Fax: 330.264.3697
raycomfg.com



www.gsaadvantage.gov

Contract # GS-30F-0021N

RCT-Series August 2015
Made and Printed in the USA
Copyright © 2014
RAYCO Manufacturing, Inc.,
Wooster, OH 44691