

TJ900 Off Road On Road 242,000#

Off Road/ 242,000# GCW

The TJ9000 CNG is the newest technology in alternative fuel available. It meets U.S. EPA and CARB 2010 emissions standards and provides ultimate muscle power for the most demanding and heavy-duty jobs.

Dedicated cab platform with complete in-house cab construction

High strength reinforced frame, RBM 4,248,960 in. lbs.

Optional 54", 60", 66" and 72" tall cabs



Standard Features

TJ9000 Off Road/On Road

Cummins ISLG (CNG) 250 HP, Engine

Hwy. 2010 Emission Compliant

Allison RDS3000 (TC417) Transmission

Electronic Automatic

Front Axle Dana E1462I 14,600 lb.

Rear Axle Sisu SRDP30S, 12.28:1 Ratio Planetary Reduction, 70,000 lbs.

Terminal Rating

Wheelbase 138"

Steering Hydrostatic, Power

Fifth Wheel Holland FW2870, 100,000 lb.

Boom Lift Cylinders 5" dia., 70,000 lbs, w/16" 5th Wheel

Extension

Tires 11 X 22.5 16 Ply Exhaust Vertical w/Heat Shield

Paint Cab White, Frame Black, Bumper

Green, Rims White, Steps and

Handrails Yellow

Cab Features

VISTA IIE 72, Comfort Cab

Electric Cab Tilt

Seat Belt

Electronic Back-up Alarm

Tinted Glass

Level Sweep-out Cab Floor

Gauges: Air, Fuel, Hour, Volt, Temp, Oil, Speedo & Tach

Back-lit Instrument Panel with DOT ISO Icons

High Strength Metal Dash

Power Distribution Center (PDC) Upgrade

Multiplexer Body Control Module

Vehicle Electrical Center (VEC)

Insulated Firewall Covering (engine side)

45,000 BTU Heater/Defroster

Overhead Storage Compartment

Pop Open Vent (front quarter panel)

Electric Windshield Wipers

Air Intake Restriction Indicator (Engine Mount)

Engine Datalink Controlled Instruments

Radiator Sight Glass

Engine Dust Shield

Methane Detection System

Chassis Features

ASTM A529 12" X 3" Reinforced Preformed Structural Steel RBM 4.500.160 in. lbs.

50 Degree Tapered Bumper and Deck

3,629 SCF CNG Fuel Tank (90 Gallon Fuel Volume)

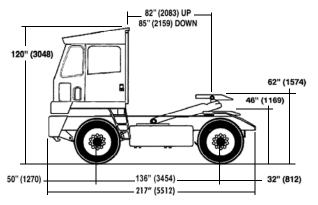
Front Tow Hooks

(2) G31, 700CCA, Low Maintenance Batteries

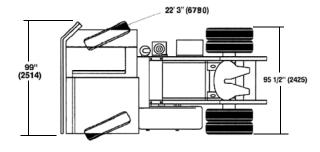
3 Tank, FMVSS Style Split Brake System

Rear Frame Guide Rails

Automatic Brake Slack Adjusters







Some items shown represent optional equipment. Due to ongoing engineering improvements, Capacity reserves the right to make changes without notification. Capacity is a subsidiary of Collins Industries, Inc.

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