

Pro-Spotter Off-Road



FRAME AND EQUIPMENT

12" x 3" Formed Structural Steel Main Frame, Reinforced to 37 lb/ft

***116" WheelBase with 82" clearance to Fifth Wheel in Up Position**

***Heavy Duty 18 inch Bolt on Front Bumper**

***20 degree Frame Taper for Easy Pick Up**

Quarter Fenders and Mud-flaps behind Steer Axle

Holland 3500 70,000 lb Fifth Wheel

Fifth Wheel Setting - 5" Fwd. of C/L of Rear Axle down, 9 1/2" Up

Air Release Fifth Wheel

***Left and Right Side Access to Frame**

***Full Width and Height Cab Protection Bar with Integrated Trailer Stops**

Back up Alarm

***Noise and Heat Dampening System**

FRONT AXLE AND EQUIPMENT

Arvin Meritor FF961 12,000 lbs

14,500 lb Leaf Springs with Rubber Bushings

Power Steering, Sheppard M-100

16" x 5" S-Cam Brakes

***Automatic Slack Adjusters**

Cast Brake Drums

Synthetic Lube

REAR AXLE AND EQUIPMENT

Arvin Meritor RS-24-160 30,000 lbs (7.17:1) Single Reduction Axle

16.5" x 7" Q-Series S-Cam Brakes

***Automatic Slack Adjusters**

Parking Brakes on Rear Brakes

Synthetic Lube

ENGINE AND ENGINE EQUIPMENT

Cummins QSB Tier IV Final Diesel 146 HP, 620 lb/ft Torque

TICO Top Fuel Performance System Calibration

Alternator - 130 AMP

Maximum Vehicle Speed At Rated RPM = 24.0 MPH

Electronic Throttle

Low Oil Pressure Sensor

High Coolant Temperature Sensor

Dual Group 31, 730 CCA Threaded Stud, Battery

Direct Drive Fan Hub

Wabco 18.7 CFM Air Compressor, Turbocharged

Fleetguard Fuel/Water Separator

Fleetguard Oil Filter

Radiator with Integral CAC, External Transmission Cooler and Remote

Surge Tank

4" Exhaust with Vertical Stack

Vertical Exhaust Mounted ***Inboard On Cab Protection Bar**

***Filter-Minder Mounted at Turbo**

TRANSMISSION AND DRIVELINE

Allison 3000 RDS Gen V, 6-Speed Forward, 1-Speed Reverse

1710 Series Driveline and U-Joints

Transmission ECU Chassis Mounted

Aluminum Flywheel Housing

Severe Service Flywheel/Transmission Mounts

Push Button Electronic Shifter

Synthetic Oil/4 year Transmission Warranty

HYDRAULIC SYSTEM AND EQUIPMENT

***20 GPM Hydraulic Pump**

5" Dia. Power Up and Down Lift Cylinders, 18 inch Lift Height

Single Hydraulic System, Fifth Wheel/Steering System with Priority Valve

***Heavy Duty Boom**

Vented 18 gal Hydraulic Tank with Sight Glass

Cable controlled Fifth Wheel Raise and Lower

AIR AND TRAILER EQUIPMENT

Nylon Chassis Hoses

(2) Painted Steel Air Tanks

Manual Air Tank Drain Valves with Wet Tank Drain on Left Side Frame Rail

Glad-Hands, Color Coded

***15 Foot, 3/8" Straight Rubber Air Lines**

45 degree Glad Hand Bucket

.7 Wire Trailer Socket

TIRES AND WHEELS

11R22.5 Tubeless Front and Rear Tires (Highway Tread)

22.5 x 8.25 Std. Offset 285mm Hub Piloted Wheels

FUEL TANK

***65 Gallon Painted Steel Stair Tread® Tank with Non-Skid on Steps**

Tank Mounted on Driver Side Frame Rail

BATTERY BOX

Painted Steel Battery Box

Rubber Matting on Top and Bottom of Battery Box Interior

CAB AND EQUIPMENT

Fiberglass Composite Cab with Extended Head Room

3 Upper Vista Windows - Heavy Tint

Dual Air-Bag Cab Suspension

Electric/Hydraulic Cab Lift with Integral Cover

Bolt-on Right Side Mirror Stanchion

Dual West Coast Mirrors 122 Inches Wide

3 Point Orange Seat Belt

***Single Cab Fan, left**

Bostrom Baja Air-Ride Seat with Left Side Swing Up Arm Rest

***Sun Visor, Transparent**

Laminated Front Windshield

***66" Door Opening, Dual Air-Operated Transparent Rear Doors (Poly Carbonate)**

Dual Sliding Side Windows

Fixed Rear Window

16" Cushioned Grip Steering Wheel

Heavy Duty Rubber Floor Mat with Sound and Heat Reduction Properties

40,000 BTU Fresh Air Heater with Integral Defroster

Electric Horn

TICO Proprietary "Easy Access" Dash

Fuse Breaker Box on Front of Dash for Easy Access

***Glove Box on Right Side of Inside of Cab**

2 Speed Electric Windshield Wipers with Pantograph Style Arms

Air Pressure Gauge Mounted on Dash

Hour Meter - Dash Mounted

Keyed Ignition Mounted on Dash

(2) Flood Lights Mounted on Cab Protection Bar Facing Rearward

(2) Spot Light Mounted On Top of Cab Protection Bar Facing Left

Dash "LED" Warning Lights/Displays

Speedometer

Fuel Gauge in Dash

Coolant Temperature Gauge in Dash

Oil Pressure Gauge in Dash

Headlights, Taillights, Turn Signals

PAINT

Cab Color - Gel Coat White

Wheels - White

Frame - Black with Zinc Primer

** Denotes those specifications which TICO provides as standard while other manufacturers do not offer or offer as an option.*

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