

FRAME AND EQUIPMENT

12" x 3" Formed Structural Steel Main Frame, Reinforced to 37 lb/ft
 116" Wheel Base
***Heavy Duty bolt on 18 Inch Bumper**
***20 Degree Rear Frame Taper for Easy Trailer Pick-up**
 Rear Mud Flaps Behind Drive Axle
 *Quarter Fenders and Mud-flaps Behind Steer Axle
 Holland Model 3500, 70,000 lb Fifth Wheel
 Fifth Wheel Setting - 5" Forward of C/L of Rear Axle
 Air Release Fifth Wheel with Trailer interface
 Driver Side Access to Frame
***Full Width and Height Cab Protection Bar with Integrated Trailer Stops**
 Rear Light Bolt-On Plate
 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
 Split Brake System, Parking Brakes on Rear Brakes
***Synthetic Lube**

ENGINE AND ENGINE EQUIPMENT

Cummins 2017-B6.7 - 200HP@2400RPM, 520lb./ft.@1500RPM
 Cummins After Treatment with SCR and DPF
 Maximum Vehicle Speed at Rated RPM 40 MPH
 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 Oil Cooler**
***Remote Surge Tank**
 4" Exhaust with Extended Turn-Out
 Vertical Exhaust Mounted *Inboard On Cab Protection Bar
***Filter-Minder Mounted At Turbo**
***Heavy Duty Exhaust System Protection**
 Alternator - 160 AMP

TRANSMISSION AND DRIVELINE

Allison 3000 Gen V RDS 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 Allison Transmission Warranty

HYDRAULIC SYSTEM AND EQUIPMENT

***20 GPM Hydraulic Pump**
5" Power Up and Down Lift Cylinders
 Single Hydraulic System for Fifth Wheel & Steering using Priority Valve
***Heavy Duty Boxed Boom with 1-1/2" side arms**
 Vented 18 gal. Hydraulic Tank with Sight Glass and shut off valves
 Cable Controlled Fifth Wheel Raise and Lower

AIR AND TRAILER EQUIPMENT

Nylon Chassis Hoses
 (3) Painted Steel Air Tanks
 Manual Air Tank Drain Valves with Wet Tank Drain on Left Side Frame Rail
 Glad-Hands, Color Coded
***15 foot Straight Rubber Air Lines**
 7 Wire Trailer Socket and Cable
***ABS standard**
 45 degree Glad Hand Bucket

TIRES AND WHEELS

11 x R22.5 Tubeless Front and Rear Tires (Highway Tread)
 22.5 x 8.25 Std. Offset 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
Sealed Front of Cab PDC with Easy Access Panels
 Dual Air-Bag Cab Suspension
 Electric/Hydraulic Cab Lift with Integral Cover
 Bolt-on Right Side Galvanized Mirror Stanchion
 Dual West Coast Mirrors 118 Inches Wide
3 Point Orange Seat Belt with "Komfort" Latch
 Bostrom Baja Air-Ride Vinyl Seat with Left Side Swing Up Arm Rest
***Sun Visor, Transparent**
 Laminated Front Windshield
***66" H x 27.5" W Door Opening, Dual Air-Operated Transparent Rear Doors (Poly Carbonate)**
Power (Up/Down) Driver Side Window
 Rear Window Behind Driver
 18" Cushioned Grip Tilt Steering Wheel
 Heavy Duty Rubber Floor Mat with Sound and Heat Reduction Properties
 49,000 BTU Fresh Air Heater with Integral Defroster
 Electric Horn
All Steel Dash Assembly with CANBUS Electronic Gauge Clusters
 Fuse Breaker Box on Side of Dash for Easy Access
 *Glove Box on Right Side of Cabin
 2-Speed Intermittent Electric Windshield Wipers with Pantograph Style Arms
 Air Pressure Gauge Mounted on Dash
Hour Meter Mounted on Side of Cab
 Keyed Ignition Mounted on Dash
 (1) LED Flood Light Mounted on Cab Protection Bar Facing Rearward
 (2) LED Spot Lights Mounted On Top of Cab Protection Bar
 Dash "LED" Warning Lights/Displays with Dimmer
 Speedometer
 LED Turn Signals
 ICC LED Cab Clearance Lights
 Headlights with High Beam and Tail Lights
 Fuel and DEF Gauges in Dash
 Coolant Temperature Gauge In Dash
 Oil Pressure Gauge In Dash
 Low Air Warning Buzzer
 LED Dome Light

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.**