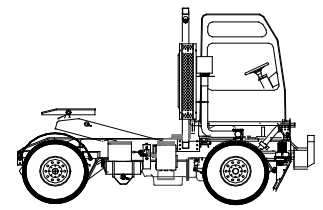


## TICO ProSpotter DOT/EPA On-Road



<b>FRAME AND EQUIPMENT</b>	<b>AIR AND TRAILER EQUIPMENT</b>
12" x 3" Formed Structural Steel Main Frame, Reinforced to 37 lb/ft	Nylon Chassis Hoses
116" Wheel Base	3 - Painted Steel Air Tanks
*Heavy Duty bolt on 18 Inch Bumper	Manual Air Tank Drain Valves w/Wet Tank Drain on Left Side Frame Rail
*20 Degree Rear Frame Taper for Easy Trailer Pick-up	Glad-Hands, Color Coded
*Rear Mud Flaps Behind Drive Axle	*15 foot Straight Rubber Air Lines
*Quarter Fenders and Mud-flaps Behind Steer Axle	7 Wire Trailer Socket and Cable
Holland Model 3500, 70,000 lb. Fifth Wheel	* ABS standard
Fifth Wheel Setting - 5" Forward of C/L of Rear Axle	45 degree Glad hand bucket
Air Release Fifth Wheel	
* Left and Right Side Access to Frame	<b>TIRES AND WHEELS</b>
*Full Width and Height Cab Protection Bar w/ Integrated Trailer Stops	11xR22.5 Tubeless Front and Rear Tires (highway tread)
Rear Light Bolt-On Plate	22.5x8.25 Std. Offset Hub Piloted Wheels
Back up Alarm	
*Noise and Heat Dampening System	<b>FUEL TANK</b>
	* 65 Gallon Painted Steel <b>Stair Tread®</b> Tank with Non-Skid on Steps
<b>FRONT AXLE AND EQUIPMENT</b>	Tank Mounted on Driver Side Frame Rail
Arvin Meritor FF961 (12,000 lbs.)	5 Gallon DEF Tank
*15,000 lb. Leaf Springs with Rubber Bushings	
Power Steering, Sheppard M-100	<b>BATTERY BOX</b>
16" x 5" S-Cam Brakes	Painted Steel Battery Box w/ Right Side Integrated Access Steps
Automatic Slack Adjusters	Rubber Matting on Top and Bottom of Battery Box Interior
Cast Brake Drums	
*Synthetic Lube	<b>CAB AND EQUIPMENT</b>
	Fiberglass Composite Cab with Extended Head Room
<b>REAR AXLE AND EQUIPMENT</b>	3 Upper Vista Windows- Heavy Tint
Arvin Meritor RS-24-160 30,000lbs (7-17:1) Single Reduction axle	Dual Air-Bag Cab Suspension
16.5" x 7" Q-Series S-Cam Brakes	Electric/Hydraulic Cab Lift w/Integral Cover
Automatic Slack Adjusters	Bolt-on Right Side Mirror Stanchion
Split Brake System, Parking Brakes on Rear Brakes	Dual West Coast Mirrors 122 inch wide.
*Synthetic Lube	3 point orange seat belt.
	*Single Cab Fan, left
<b>ENGINE AND ENGINE EQUIPMENT</b>	Bostrom Baja Air-Ride Seat with left side Swing Up Arm Rest
Cummins ISB-2013 Diesel, 200 HP@2300 rpm.	See Through Sun Visor
Cummins After Treatment w/ SCR and DPF	*66" Door opening, Dual Air-Operated Transparent Rear Doors (Poly Carbonate)
Maximum Vehicle Speed At Rated RPM 40 MPH	Dual Sliding 60/40 Side Windows
Low Oil Pressure Sensor	Fixed Rear Window
High Coolant Temperature Sensor	* 16" Cushioned Grip Steering Wheel
Dual Group 31, 925 CCA Threaded Stud, Battery	*Heavy Duty Rubber Floor Mat with Sound and Heat Reduction Properties
Direct Drive Fan Hub	40,000 BTU Fresh Air Heater w/ Integral Defroster
Wabco 18.7 CFM Air Compressor, Turbocharged	*Electric Horn and Dual <b>Air Horn</b> foot controlled
Fleetguard Fuel/Water Separator	TICO Proprietary "Easy Access" Dash
Fleetguard Oil Filter	Dash "LED" Warning Lights/Displays
*Radiator with Integral CAC, External Transmission Oil Cooler	Fuse Breaker Box on Front of Dash for Easy Access
*Remote Surge Tank	* Glove Box on Right Side, Inside of Cab
4" Exhaust with Extended Turn-Out	2 Speed Electric Windshield Wipers with Pantograph Style Arms with Washer
Vertical Exhaust Mounted *Inboard On Cab Protection Bar	Air Pressure Gauge Mounted in Dash
* Filter-Minder Mounted At Turbo	Hour Meter- Dash Mounted
*Heavy Duty Exhaust System Protection	Keyed ignition mounted on dash.
Alternator- 130 AMP	Flood Lights Mounted on Cab Protection Bar Facing Rearward
	Spot Lights Mounted On Top of Cab Protection Bar Facing Side
<b>TRANSMISSION AND DRIVELINE</b>	Speedometer
Allison 3000, RDS 6-Speed Forward, 1-Speed Reverse	Fuel Gauge
1710 Series Driveline and U-Joints	Turn Signals
Transmission ECU chassis mounted	ICC Clearance Lights
Aluminum Flywheel Housing	Headlights with High Beam and Tail Lights
Severe Service Flywheel/Transmission Mounts	Fuel and DEF Gauges in Dash
Push Button Electronic Shifter	Coolant Temperature Gauge In Dash
Synthetic Oil/ 4 Year Warranty	Oil Pressure Gauge In Dash
	Low Air Warning Buzzer
<b>HYDRAULIC SYSTEM AND EQUIPMENT</b>	
* 20 GPM Hydraulic Pump	<b>PAINT</b>
5" Power Up and Down Lift Cylinders	Cab Color – Gel Coat White
Single Hydraulic System for 5 <sup>th</sup> Wheel & Steering Using Priority Valve	Wheels –White
* Heavy Duty Boom	Frame- Black with Zinc Primer
Vented 18 gal. Hydraulic Tank	
Cable Controlled 5 <sup>th</sup> . Wheel Raise and Lower	
	* Denotes those specifications which TICO provides as standard while other manufacturers do not offer or offer only as an option.
Rev. October, 2013	