



## Kalmar Ottawa T2 4x2 Off Road Standard Specification



Wheelbase: 116"

### Frame / Chassis:

- 14"x4.25"x3.5" Steel 50,000 PSI 3/8" Formed C-Channel
- Modular Frame Design
- Reinforced Removable Bumper with 55° Taper Curbside
- 50-Gallon Rectangular "Step-Tank" Mounted on Driver Side, 10" Deep Step
- 5-Gallon DEF Tank
- Integral Front and Rear Tow Points

### Engine:

- Cummins Tier 4 Final QSB6.7-164 HP @ 2300 RPM, 540 lb./ft. Torque @ 1500 RPM
- Fleetguard Air Filter with Pre-Cleaner
- Air Restriction Indicator Mounted Under Hood

### Transmission:

- Allison 3000RDS (6 Speed) Automatic Transmission with MaxiMizer Fuel Reduction System
- Push-Button Shifter

### Front Axle:

- Meritor FF-961 12,000 lb. Rated
- "S" Cam Type 16.5"x 5" Brakes

### Rear Axle:

- Meritor RS-24-160, 30,000 lb. Rated, 7.17:1 Ratio
- "S" Cam Type 16.5"x 7" Brakes

### Suspension:

- Front—Parabolic 3-Leaf Spring, Lube Free, Shackle Free
- Rear—None, Solid Mount

### Slack Adjusters:

- Automatic Front and Rear

### Tires:

- 11R22.5 Radial Highway Tread Tires

### Steel Disc Wheels:

- 8.25"x22.5" 10 Bolt 285mm (11.25") BC
- Hub Piloted

### Cab:

- Steel and Composite Cab with Aluminum Sliding Rear Door
- Certified Roll-Over Protection Structure (ROPS)
- High Roof Cab
- 3-Point Cab Mounting with Air Suspension
- Integral Heating/Ventilation System with (3) Vents for Driver; (4) Front and (2) Side Defrost Vents
- High Air Flow Heater/Defroster with Molded Air Ducts
- Tinted Glass All Windows
- Laminated Solar Grey Window in Rear Door
- Air Ride Seat with Isolator and 2-Point Retractable Seat Belt
- Digitally Driven Instrument Cluster: Air Pressure, Fuel Level, Hour Meter, Odometer, Speedometer and Critical Situation Indicators
- Mounting Plate and Power Connection Points for Yard Management System
- Electric Pantograph Windshield Wipers
- Suspended Brake and Throttle Pedals
- Coat Hook Behind Driver Seat
- Cup Holder
- Cab Insulation for Thermal Protection and Noise Abatement
- Cab Tilt: 40° with 90° Tilt Capability
- West Coast 16"x7" Mirrors
- Cab Dome Lights

### Batteries:

- (2) 12 Volt Maintenance Free

### Trailer Equipment:

- (2) Color-Coded, Coiled Air Lines with Glad Hand Receivers
- 7 Wire Female Receptacle at Rear of Cab



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### Fifth Wheel:

- Holland FW-35 Fifth Wheel with 70,000 lb. Plate Rating

### Hydraulic System:

- Ottawa "Quick Lift" Hydraulic Cylinders
- Upper and Lower Spherical Bearings
- 17" Lift
- 20 Gallon Tank with Sight Glass
- 10 GPM System
- Wet Spline PTO
- Constant Running PTO/Pump with Priority Steering Circuit

### Pneumatic:

- 18.7 CFM Wabco Compressor with (2) Reservoir Tanks, Total Capacity 4614 cu. in.
- Split Air Brake System
- Color-Coded Air Lines, Complies to TMC Recommended Practices

### Power Steering:

- Integral Gear Type with Mechanical Back-Up

### Electrical:

- 12 Volt Electrical System—Negative Ground
- Electric Cab Tilt System
- 130 Amp Alternator
- Electric Back-Up Alarm
- All Wires Color and Number Coded
- All Connectors External to Cab are Sealed

### Paint:

- Cab
  - Metal Structure/Components—Full Immersion, Multi-Stage, "E" Coat with White Powder Top Coat
  - Composite Components—Color Impregnated
- Chassis—Black Powder Coat
- Wheels—White Powder Coat
- Grab Handles, Steps and Platforms—Yellow Powder Coat
- Rubberized Undercoating Under Cab

Maximum GCWR 81,000 lb.  
Max Road Speed 25 MPH  
approx. weight: 14,500 lbs.

