



Kalmar Ottawa T2

6x4 DOT/EPA Certified
Standard Specifications



Wheelbase: 146"

Frame / Chassis:

- 14"x4.25"x3.5" Steel 50,000 PSI 3/8" Formed C-Channel with L-reinforcements
- 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
- Mud Flaps Rear Spring Loaded

Engine:

- Cummins ISB6.7-200 HP with OBD, Clean Idle Certified @ 2300 RPM, 520 lb./ft. Torque @ 1600 RPM
- Fleetguard Air Filter
- 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 MT-40-14X, 40,000 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—Hendrickson HN 522

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 Three 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, DEF and Critical Situation Indicators
- Mounting Plate and Power Connection Points for Yard Management System
- Electric Windshield Washer with Pantograph Wipers
- Suspended Brake and Throttle Pedals
- Coat Hook Behind Driver Seat
- Cup Holder
- Cab Insulation for Thermal Protection and Noise Abatement
- Cab Tilt: 45° with 90° Tilt Capability
- West Coast 16"x7" Mirrors
- See Through Sun Visor
- Cab Dome Lights
- ICC Light Package

Batteries:

- Two (2) 12 Volt Maintenance Free

Trailer Equipment:

- Two (2) Color Coded, Coiled Air Lines with Glad Hand Receivers
- Green 7 Wire Coiled Trailer Light Cable

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 Three (3) Reservoir Tanks, Total Capacity 5444 cu. in.
- Color-Coded Air Lines, Complies to TMC Recommended Practices
- FMVSS 121 Air Brake System with ABS (over 33 MPH)

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 45 MPH*

(33 MPH w/o ABS)

approx. weight: 18,000 lbs.

