At Hino we’re changing the way we support our vehicles and customers so that your business is first. From the moment you take delivery of your Hino Insight equipped connected vehicle, you’re on the road to more uptime and lower operating costs. Combining Telematics, Remote Diagnostics and Case Management in one integrated platform, Hino Insight puts critical vehicle and driver management tools at your fingertips.
### ENGINE
- **Model**: Hino J08E-WU
- **Type**: Diesel 4-cycle, 6 cylinder in-line, water-cooled, dry cylinder liners
- **Fuel System**: Common rail, direct injection type (Denso)
- **Max. output (SAE Gross)**: 230hp at 2,500 rpm
- **Max. torque (SAE Gross)**: 520 lb.-ft. at 1,500 rpm
- **Engine displacement**: 8L

### POWERTRAIN AND PERFORMANCE
- **GVW**: 23,000 lbs.
- **GCWR**: 26,000 lbs.
- **Transmission Model**: STD-2200HS, OPT-2200RDS
- **Ratios**:
  - 1st: 3.102
  - 2nd: 1.811
  - 3rd: 1.406
  - 4th: 1
  - 5th: 0.712
  - 6th: 0.614
  - Rev.: -4.492

### FRAME
- **Ladder type**: Straight C channel
- **Width (in.)**: 34
- **Yield strength (PSI)**: 80,000
- **Resisting bending moment (one side, no reinforcement) in.-lbs.**: 152" WB: 1,280,000, All others: 1,031,900

### AXLE/SUSPENSION
- **Front axle**: MFS-8 series reverse Elliot, "I" beam (oil lubricated)
- **Front spring**: Taper-leaf springs with shock absorbers
- **Rear axle**: MS17-14X, full floating, single reduction, single-speed, hypoid gearing
- **Rear Suspension**:
  - STD: Semi-elliptic main
  - OPT: Air ride suspension - Hendrickson
  - OPT: Air ride suspension - dump valve (electric), single & dual valve

### WHEELS/TIRES/BRAKES
- **6 Wheels**:
  - Steel 22.5X8.25 10-stud disc powder coated white
  - OPT: Powder coated gray, or Polished aluminum
- **6 Tires**:
  - 10R22.5-14(BS), Fr-Rib, Rr-All Season
- **Service brake**: Hydraulic system with disc brake for front and rear wheels
- **Exhaust brake**: Electric-pneumatic with valve in exhaust pipe
- **Parking brake**: Lever control with cable, internal expanding drum type

### WEIGHT CAPACITIES
- **Front axle/susp**: 8,000/8,000 lbs.
- **Rear axle/susp**: 17,500/19,000 lbs.

### CHASSIS EQUIPMENT
- **Fuel Tank**:
  - STD: 50 gallon
  - OPT: Dual 50 gal./Single 70 gal./Single 95 gal.
- **DEF tank**: 4.7 gal.

### WEIGHTS/CAPACITIES
- **DIMENSIONS/WEIGHTS**:
  - Wheelbase (in.): 152/G, 175/J
  - Cab to axle (in.): 84.6, 107.6
  - Rear overhang (in.): 50
  - Frame height at front axle (in.): 36.3
  - Frame height at rear axle (in.): 39.8
  - Std. chassis weight (lbs.): 9,790

### WHY DRIVERS LOVE OUR TRUCKS
- Bluetooth AM/FM radio with CD player
- Air ride drivers seat
- Air conditioning
- Cruise control
- Tilt and telescopic steering wheel
- 55 Degree wheel cut
- 80 Degree door opening
- 4007 sq. in. windshield area
- Exterior grab handle

### WHY OWNERS LOVE OUR TRUCKS
- **ENGINE WARRANTY**:
  - STD: 5 years/250,000 miles
  - OPT: 7 years/150,000 miles
- **HINOCARE**:
  - OPT: Preventive care extension
- **HINOWATCH**:
  - 24/7 Roadside Assistance
- **HINO INSIGHT**:
  - Telematics by Verizon
    - STD: 1 Year
    - OPT: 3 & 5 Yr
  - Remote Diagnostics
  - STD: 3 Years
  - Case Management
  - STD: 5 Years

### POPULAR OPTIONAL EQUIPMENT (partial list)
- Allison Fuel Sense Plus / Max
- Anti-siphon device insert in fuel tank
- Back-up alarm
- Cab paint, exterior - custom (factory)
- Engine idle shutdown
- Exhaust system - vertical stack type
- Mirrors, fender mount - chrome
- Mirrors, outside rearview - chrome
- Mirrors-power heated (available in chrome)
- Power windows and door locks (available with keyless entry)
- Programmable speed limit 65,70 mph
- Rear helper spring-sub leaf type
- Stabilizer bar, rear (leaf suspension only)
- Battery disconnect & jump start station

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All specifications of the products are with normal manufacturing allowances and tolerances. Hino Motors Sales, U.S.A., Inc. reserves the right to alter specifications at any time without previous notice.

*Condition is city delivery and 8% max grades*