2020 HINO XL8

GVW: 34,200-62,000 LBS. BBC: 110”
ENGINE MODEL: HINO A09 360HP
1,150 LB-FT TORQUE (AVAILABLE)

Telematics, Case Management, Remote Diagnostics...Standard.

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.
### 2020 HINO XL8

**ENGINE/DRIVELINE**
- **Model**: Hino A09
- **Type**: Diesel 2 stage, 6-cylinder in-line water-cooled, dimple dry cylinder liners
- **Fuel system**: Common rail, direct injection type (Denso)
- **Max. hp/torque**: STD 300 hp / 900 lb.-ft.
  - OPT 330 hp / 1,100 lb.-ft.
  - OPT 360 hp / 1,150 lb.-ft.
- **Displacement**: 9L
- **Bore and stroke**: 4.4 x 5.9 in.
- **Drive Shaft**: Dana Spicer SPL 170

**TRANSMISSION**
- **Type**: Allison six speed automatic with Fuelsense 2.0
- **Model**: STD 3000 RDS
  - OPT 3000 HS
  - OPT 3500RDS
- **PTO**: Yes
  - No
  - Yes
- **Ratios**: 1st: 3.49
  - 2nd: 1.86
  - 3rd: 1.41
  - 4th: 1
  - 5th: 0.75
  - 6th: 0.65
  - Rev.
  - -5.03
  - -5.00
  - -5.03
  - -5.00

**WEIGHT CAPACITIES**
- **Front axle lbs.**: 12,000-16,000
- **Front suspension lbs.**: 12,000-16,000
- **Rear axle lbs.**: 21,000-46,000
- **Rear suspension lbs.**: 21,000-46,000
- **GVW lbs.**: 34,200-62,000
- **GCWR max lbs.***: 72,000

**ELECTRICAL EQUIPMENT**
- **STD Two, parallel connection, 1200 CCA (GR 31)**
- **Batteries**: OPT Multiple two battery choices
  - OPT Multiple Three battery choices
- **Alternator**: STD 12V, 130A, Delco (brush)
  - OPT 12V-135A (brushless),180A or 200A (brush)
- **Starters**: Denso-12V, 4.8kW

**FRAME**
- **Ladder type**: Straight C channel
- **Frame in.**: STD Single .35/10.2/3.5
  - OPT Single .44/11.1/3.6
  - OPT Double Inner .35/10.9/3.5 Outer .25/11.6/3.8
- **RBM in.-lbs.**: 1,877,214
  - 2,611,808
  - 3,831,996
- **Width (in.)**: 34.08
  - 34.25
  - 34.58
- **Yield strength (PSI)**: 120,000

**CHASSIS EQUIPMENT**
- **Fuel tank**: STD 50 gallon
  - OPT Dual 50 gal./Single 90 gal./Single 120 gal.
- **DEF tank**: 7.4 gal. Heated
- **Front Axle/Suspension**
  - **Axle**: STD 12.5K Dana Spicer E-1252RW
    - OPT 14.6K Dana Spicer E-1462RW
    - OPT 16K Dana Spicer D2000F
  - **Spring**: STD 12K Taper-leaf springs with shock absorbers
    - OPT 14.6K, 16K Taper-leaf springs with shock absorbers
- **Rear Axle/Suspension**
  - **Axle**: STD 21K Dana Spicer S21-172
    - OPT 23K Dana Spicer S23-172
    - OPT 40K Dana Spicer Turner D40-145, D40-157, or DSH40
    - OPT 46K Dana Spicer Turner D46-172
  - **Axle ratio**: 3.55-5.57
  - **Spring suspension**: STD Multi leaf spring
    - OPT Shock absorber
    - OPT Sub leaf helper spring
    - OPT Rubber helper spring
  - **Air suspension**: OPT 21K or 23K Air ride - Hendrickson
    - OPT 40K or 46K Air ride - Hendrickson Comfort Air

**WHEELS & TIRES**
- **Wheels**: STD Steel 22.5X8.25 10-stud disc powder coated white
  - OPT 22.5X25, 22.5X9 white or polished aluminum
- **Tires**: All STD 11R22.5 R268 G-Load range
  - Front OPT 295/75, 315/80, 12R 22.5 in multiple treads and load ranges
  - Rear OPT 295/75, 315/80, 455/55, 12R 22.5 in multiple treads and load ranges

**SAFETY EQUIPMENT**
- **Foundation brakes**: OPT Bendix “S” Cam drum brakes
  - OPT Bendix disc brakes
- **ABS & Safety system**: STD WABCO 45 4M ABS
  - OPT WABCO Stability control including automatic traction control (STD for Tractor)
  - OPT WABCO OnGuard Collision Mitigation System & WABCO OnLane Lane Departure Warning system
- **Air dryer**: Bendix AD-IS

**WHY DRIVERS LOVE OUR TRUCKS**
- **LED Headlights**
- **Bluetooth AM/FM radio with CD player**
- **Air ride drivers seat**
- **Cabmate cab air suspension**
- **In-dash USB charging port**
- **Air conditioning**
- **Cruise control**
- **Tilt and telescopic steering wheel**
- **50 Degree wheel cut**

**WHY OWNERS LOVE OUR TRUCKS**
- **Allison Fuel Sense Plus / Max**
- **Cab paint, exterior - custom (factory)**
- **Differential lock and controls**
- **Engine idle shutdown 3, 5, 10 minute**
- **Front frame extension and stationary grille**
- **GVW de-rate available**
- **Minors, fender-mounted-chrome (both sides or passenger only)**
- **Mirrors, outside rearview-chrome**
- **Mirrors-power heated (available in chrome)**
- **Convex Passenger side look down mirror**
- **Power windows and door locks (available with keyless entry)**
- **Programmable speed limit 65,70 mph**
- **Trailer brake package**
- **Jacobs Engine Brake**
- **Multiple bumper options**
- **Vertical exhaust stack**
- **Battery disconnect & jump start station**
- **SAF Holland FW17 fifth wheel - stationary or 24” slide**
- **SAF Holland FWJ5 fifth wheel - stationary or 24” slide**

**POPULAR OPTIONAL EQUIPMENT (partial list)**
- **Allison Fuel Sense Plus / Max**
- **Cab paint, exterior - custom (factory)**
- **Differential lock and controls**
- **Engine idle shutdown 3, 5, 10 minute**
- **Front frame extension and stationary grille**
- **GVW de-rate available**
- **Minors, fender-mounted-chrome (both sides or passenger only)**
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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.

*GWIR ratings are option and vocation dependant.

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