

2019 HINO 268A

GVW: 25,950 LBS. BBC: 108"
ENGINE MODEL: J08E-VB 260HP 660 LB-FT TORQUE (AVAILABLE)



TRUCKS

A Toyota Group Company

HINO INSIGHT CONNECTED VEHICLE



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.



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2019 HINO 268A



ENGINE

| | | |
|--------------------------------------|---|------------------|
| Model | STD Hino J08E-WU | OPT Hino J08E-VB |
| Max. output at 2,500 rpm (SAE Gross) | 230hp | 260hp |
| Max. torque at 1,500 rpm (SAE Gross) | 520 lb.-ft. | 660 lb.-ft. |
| Type | Diesel 4-cycle, 6 cylinder in-line, water-cooled, dry cylinder liners | |
| Fuel System | Common rail, direct injection type (Denso) | |
| Engine displacement | 8L | |
| Bore and Stroke | 4.41 x 5.12 in. | |

WHEELS/TIRES/BRAKES

| | |
|---------------|---|
| 6 Wheels | STD Steel 22.5X8.25 10-stud disc powder coated white OPT Powder coated gray, or Polished aluminum |
| 6 Tires | STD 11R22.5-14, Fr-Rib, Rr-All Season OPT 255/70R22.5-16, Fr-Rib, Rr-All Season OPT 295/75R22.5-14, Fr-Rib, Rr-All Season |
| Service brake | Full air, dual circuit, "S" cam type, leading & trailing shoes with automatic adjustment |
| Exhaust brake | Electric-pneumatic with valve in exhaust pipe |
| Parking brake | Spring brake chamber (rear axle) with SR-7 emergency brake system |

POWERTRAIN AND PERFORMANCE

| Transmission | Type | Six speed automatic | | | | | | |
|--------------|--------|---------------------|--|--------|--|--|--|--|
| | | Model | | | STD Allison 2200RDS with Fuelsense 2.0 | | | OPT Allison 2500RDS with Fuelsense 2.0 |
| Ratios | 1st | 3.102 | | | 3.512 | | | |
| | 2nd | 1.811 | | | 1.896 | | | |
| | 3rd | 1.406 | | | 1.439 | | | |
| | 4th | 1 | | | 1 | | | |
| | 5th | 0.712 | | | 0.737 | | | |
| | 6th | 0.614 | | | 0.64 | | | |
| | Rev. | -4.492 | | | -5.086 | | | |
| GVW (lbs.) | 25,950 | | | 25,950 | | | | |
| GCWR* (lbs.) | 26,000 | | | 26,000 | | | | |

| 230 HP | Rear Axle Gear Ratios | OPT | OPT | STD | OPT | OPT | STD |
|---------------------------|-----------------------|------|------|--------|------|------|------|
| | | 5.13 | 5.29 | 5.57 | 5.13 | 5.29 | 5.57 |
| Gradeability (% of grade) | 31.2 | 32.3 | 34.3 | 36 | 37.3 | 39.7 | |
| GCWR* (lbs.) | 26,000 | | | 33,000 | | | |
| 260 HP | Rear Axle Gear Ratios | OPT | OPT | STD | OPT | OPT | STD |
| | | 5.13 | 5.29 | 5.57 | 5.13 | 5.29 | 5.57 |
| Gradeability (% of grade) | 41.1 | 42.7 | 45.4 | 47.9 | 49.8 | 53.2 | |

DIMENSIONS/WEIGHTS

| | | | | | | | | | |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Wheelbase (in.) | 152/G | 175/J | 187/L | 205/M | 212/N | 217/P | 235/R | 253/T | 271/V |
| Useable cab to axle (in.) | 84.6 | 107.6 | 119.6 | 137.6 | 144.6 | 149.6 | 167.6 | 185.6 | 203.6 |
| Rear overhang (in.) | 50 | 63 | 75 | 75 | 50 | 97 | 97 | 97 | 79 |
| Frame height at front axle (in.) | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| Frame height at rear axle (in.) | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 |
| Std. chassis weight (lbs.) | 10,275 | 10,220 | 10,275 | 10,385 | 10,340 | 10,495 | 10,540 | 10,570 | 10,625 |

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 | All others |
| | 1,280,000 | 1,031,900 |

AXLE/SUSPENSION

| | | |
|-----------------|--|--|
| Front axle | MFS-10 series reverse Elliot, "I" beam (oil lubricated) | |
| Front spring | Taper-leaf springs with shock absorbers | |
| Rear axle | RS19-145, full floating, single reduction, single-speed, hypoid gearing | |
| Rear Suspension | STD Spring Semi-elliptic main OPT Air ride suspension - Hendrickson OPT Air ride suspension - dump valve (electric), single & dual valve | |

WEIGHT CAPACITIES

| | | |
|-----------------|------|---------------|
| Front axle/susp | lbs. | 10,000/12,000 |
| Rear axle/susp | lbs. | 19,000/19,000 |

CHASSIS EQUIPMENT

| | |
|-----------|---|
| Fuel Tank | STD 50 gallon OPT Dual 50 gal./Single 70 gal./Single 95 gal. |
| DEF tank | 4.7 gal. |

ELECTRICAL EQUIPMENT

| | |
|------------|--|
| Batteries | STD Two, parallel connection, 1300 CCA (GR 31) OPT Multiple two battery choices OPT Multiple Three battery choices |
| Alternator | STD 12V, 130A, Delco (brush) OPT 12V, 135A (brushless)/180A (brush)/200A (brush) |
| Starter | Denso-12V, 4.8kW |

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 |

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 Telogis Remote Diagnostics Case Management | STD 1 Year OPT 3 & 5 Yr STD 5 Years STD 5 Years |

POPULAR OPTIONAL EQUIPMENT (partial list)

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|---|
| 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 mounted-chrome (both sides or passenger only) |
| 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) |