

2017

HINO 268A

HINO  **TRUCKS**

A Toyota Group Company

GVW: 25,950 LBS. BBC: 108" ENGINE MODEL: HINO J08E-VB 260HP 660 LB-FT TORQUE (AVAILABLE)
KEY VOCATIONS: MOVING, PICK-UP AND DELIVERY, SANITATION



HINO INSIGHT CONNECTED VEHICLE



Pacific



INSIGHT

YOUR VEHICLE IS CONNECTED, POWER ON.

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, INSIGHT puts critical vehicle and driver management tools at your fingertips.

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2017

HINO 268A



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ENGINE

| | STD | OPT |
|-------------------------|--|--------------------------|
| Model | Hino J08E-WU | Hino J08E-VB |
| 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 | 260hp at 2,500 rpm |
| Max. torque (SAE Gross) | 520 lb.-ft. at 1,500 rpm | 660 lb.-ft. at 1,500 rpm |
| Engine displacement: | 8L | |
| Bore and stroke: | 4.41 x 5.12 in. | |

WEIGHT CAPACITIES

| | lbs. | |
|--------------|--------|--|
| Front axle | 10,000 | |
| Rear axle | 19,000 | |
| Front spring | 12,000 | |
| Rear Spring | 19,000 | |

BRAKES

| | |
|---------|--|
| Service | Full air, dual circuit, "S" cam type, leading & trailing shoes with automatic adjustment |
| Exhaust | Electric-pneumatic with valve-in exhaust pipe |
| Parking | Spring brake chamber (rear axle) with SR-7 emergency brake system |

FRAME

| | | |
|--|--------------------|------------|
| Ladder type | Straight C Channel | |
| Width | in. | 34 |
| Yield strength | PSI | 80,000 |
| Resisting bending moment in.-lbs. (one side, no reinforcement) | 152" WB | All Others |
| | 1,280,000 | 1,031,900 |

DIMENSIONS/WEIGHTS

| | | | | | | | | | |
|--|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Wheelbase | in. | 152/G | 175/J | 187/L | 205/M | 217/P | 235/R | 253/T | 271/V |
| Cab to axle | in. | 84.6 | 107.6 | 119.6 | 137.6 | 149.6 | 167.6 | 185.6 | 203.6 |
| Frame height at front axle | in. | 37.0 | 37.0 | 37.0 | 37.0 | 37.0 | 37.0 | 37.0 | 37.0 |
| Frame height at rear axle - Air susp. / Leaf susp. | in. | 39.0 / 39.8 | 39.0 / 39.8 | 39.0 / 39.8 | 39.0 / 39.8 | 39.0 / 39.8 | 39.0 / 39.8 | 39.0 / 39.8 | 39.0 / 39.8 |
| Rear overhang | in. | 50.0 | 63.0 | 75.0 | 75.0 | 97.0 | 97.0 | 97.0 | 79.0 |
| Std. chassis weight - Leaf susp./230hp | lbs. | 10,275 | 10,220 | 10,285 | 10,385 | 10,495 | 10,540 | 10,570 | 10,635 |
| Std. chassis weight - Air susp./230hp | lbs. | 10,240 | 10,165 | 10,230 | 10,340 | 10,450 | 10,495 | 10,515 | 10,580 |
| Std. chassis weight - Leaf susp./260hp | lbs. | N/A | 10,260 | 10,330 | 10,450 | 10,560 | 10,605 | 10,650 | 10,715 |
| Std. chassis weight - Air susp./260hp | lbs. | N/A | 10,205 | 10,275 | 10,395 | 10,515 | 10,560 | 10,595 | 10,670 |

POWERTRAIN AND PERFORMANCE

| | | | | |
|---|-------------|---|-------------|--|
| GVW | 25,950 lbs. | | | |
| GCWR* | 26,000 lbs. | | 33,000 lbs. | |
| Powertrain | STD | OPT | | OPT |
| Max. speed mph** | 75 | 75 | 75 | 75 |
| Startability (% of grade) - 230hp/260hp | 34.3/45.5 | 31.3/41.1 | 32.4/42.7 | 39.7/53.3 |
| Rear axle gear ratios | 5.57 | 5.13 | 5.29 | 5.57 |
| Transmission | Model | Allison 2200 HS/RDS with Fuel Sense Basic | | Allison 2500 RDS with Fuel Sense Basic |
| | Type | Six speed automatic | | |
| 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. | 0.61 | | 0.64 |
| | Rev. | 4.492 | | 5.086 |

AXLE/SUSPENSION

| | |
|--------------|---|
| Front axle | MFS-10 series reversed Elliot, "I" beam (oil lubricated) |
| Front spring | Taper-leaf spring, shock absorbers |
| Rear axle | RS19-145, full floating, single reduction, single-speed, hypoid gearing |
| Rear spring | Semi-elliptic main |
| Rear Air | OPT-Air ride suspension - Hendrickson |

ELECTRICAL EQUIPMENT

| | |
|------------|---|
| Batteries | STD- Two 12V parallel circuit, 650 CCA (GR 31 type) OPT-Three parallel circuit, 650 CCA (GR 31 type) OPT-Two parallel circuit AGM (925 CCA) |
| Alternator | STD-12V, 130 A, Delco (brush type) OPT-12V, 135 A (brushless), 180 A (brush type), 200 A (brush type) |
| Starter | Denso-12V, 4.8 kW |
| Cab audio | AM/FM/CD Player/MP3/Bluetooth |

WHEELS/TIRES

| | |
|--------------|--|
| 6 Wheels | 22.5 x 8.25 10-stud disc |
| Wheel style | Steel, powder coated |
| 6 tires | STD-11R22.5-14(G) OPT-255/70R22.5-16(H) OPT-295/75R22.5-14 (G) |
| Tire pattern | Fr- Rib, Rr - All Season |

CHASSIS EQUIPMENT

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

POPULAR OPTIONAL EQUIPMENT (partial list)

| |
|--|
| Air ride suspension dump valve (electric), single & dual valve |
| 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 rear view-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) |
| Wheels-polished aluminum or powder coated gray |

SERVICES



| | |
|------------------------|--|
| HINO WARRANTY - ENGINE | STD - 5 years/250,000 miles OPT - 7 years/150,000 miles |
| HINOWATCH | 24/7 Roadside Assistance |
| HINOCARE | OPT - Preventive Care |
| HINO INSIGHT | Telematics by Telogis Remote Diagnostics Case Management |

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 **Max speed is limited by speed limiter