

# 2020 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



**INSIGHT**

[WWW.HINO.COM](http://WWW.HINO.COM)

## 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 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	Allison Six speed automatic with Fuelsense 2.0				
	Model	STD-2200HS	OPT-2200RDS	OPT-2500RDS		
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		
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		
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	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
Rear overhang (in.)	50	63	75	75	97	97	97	79
Frame height at front axle (in.)	36.5	36.4	36.4	36.4	36.4	36.4	36.4	36.4
Frame height at rear axle (in.)	40.6	40.6	40.7	40.6	40.9	40.8	40.7	40.4
Std. chassis weight (lbs.)	10,275	10,220	10,275	10,385	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	MS19-14X, 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, 1200 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	
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 Remote Diagnostics Case Management
	STD 1 Year OPT 3 & 5 Yr STD 5 Years 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 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)	
Battery disconnect & jump start station	

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. \*\*\*24,200 lbs. when used in refuse application