

# 2016 HINO 268A

4 x 2 CONVENTIONAL GVW: 25,950 LBS. BBC: 108" ENGINE MODEL: J08E-VC (TURBO INTERCOOLED)



A Toyota Group Company

Turn the steering wheel and see for yourself. The unique design of our steering components gives us a wheel cut of 55, one of the most accommodating in the transportation industry. And our Meritor Easy Steer Technology not only reduces steering effort, but also contributes to long component life. These contributing factors helped earn the 268 the 2010 ATD Truck of the Year distinction. The 268 has helped Hino set a gold standard for moving and delivery trucks, among numerous other applications.



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4 x 2 CONVENTIONAL GVW: 23,000 LBS. BBC: 108" ENGINE MODEL: J08E-VC (TURBO INTERCOOLED)

## ENGINE

Model	J08E-VC/VB
Type	Diesel 4-cycle, 6-cylinder in-line water-cooled, dry cylinder line.
Combustion system	Direct injection type
Max. output (SAE Gross)	VC-220/VB- 260HP at 2,500 rpm
Max. torque (SAE Gross)	VC-520/VB-660 lb.-ft. at 1,500 rpm
Piston displacement	8L

## POWERTRAIN AND PERFORMANCE

GVW		23,000 lbs.	
GCWR		26,000 lbs.	
Powertrain		STD	OPT
Max. speed mph		75	
Gradeability (tan.θ) %		37.2	35.8
Transmission	Model	Allison 2200 HS / RDS	Allison 2500 RDS (VB Only)
	Type	Six speed automatic	Six speed automatic
Ratios	1st	3.102	3.512
	2nd	1.811	1.896
	3rd	1.406	1.439
	4th	1.000	1.000
	5th	0.712	0.737
	6th	0.610	0.640
	Rev	4.492	5.086
Rear Axle Gear Ratios		4.11	4.88 68mph limited 5.13 68mph limited
Tires (standard)		255/10R22.5-14	

## WEIGHT CAPACITIES

Front axle	lbs.	8,000
Rear axle	lbs.	17,500
Front spring	lbs.	8,000
Rear spring	lbs.	19,000

## AXLE / SUSPENSION

Front axle	MFS-8 series reversed Elliot, "I" beam. (oil lubricated type)
Front spring	Taper-leaf springs shock absorbers and stabilizer.
Rear axle	RS17-145 Series, full-floating, single reduction; single-speed by hypoid gearings.
Rear spring	Semi-elliptic leaf spring.

## FRAME

Ladder type	Straight C Channel		
Width	in.	34	
Yield strength	PSI	80,000	
Resisting bending moment (one side)	in.-lbs.	152"WB 1,280,800	All Others 1,031,900

## WHEELS / TIRES

6 Wheels	22.5X8.25 10-stud disc.
Wheel style	Steel, powder coated
6 Tires	10R22.5-14
Tire pattern	Fr-rib Rr-all season

## BRAKES

Service brake	Hydraulic system with disc brake for front and rear wheels.
Exhaust brake	Electric-pneumatic with valve in exhaust pipe.

## CHASSIS EQUIPMENT

Fuel Tank	STD - 50gal.
	OPT - Dual 50gal. / Single 90gal.
DEF Tank	4.7gal.
Clean CA	Standard fuel tank mounted under cab (driver side)

## ELECTRICAL EQUIPMENT

Batteries	STD - two, parallel connection, each 12V OPT - 2 or 3 parallel connection, each 12V (GR 31 type)
Parking brake	1200 CCA
Alternator	STD - 12 V, 130 A, brush Delco OPT - 12V, 135 A / 180 A, brushless Delco
Starter	12 V, 4.8 kW Denso
Car audio	AM / FM Radio w/ CD Player

## POPULAR OPTIONAL EQUIPMENT (partial list)

Air ride suspension - Hendrickson
Air ride suspension dump valve - Electric
Anti-Siphon device insert in fuel tank
Back-up aid alarm
Bluetooth radio
Cab paint, exterior - Black or red (factory)
Cab paint, exterior - Additional options available upon request
Cold weather package
Hinocare Preventive Care Program
Power heated mirrors (available in chrome)
Engine idle shutdown
Exhaust system - Vertical stack type
Insight 2.0 Telematics System
Mirrors, fender - Chrome (both sides or passenger only)

Mirrors, outside - Chrome
Power windows and power door locks (available with keyless entry)
Wheels - polished aluminum

## NOTES

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.

## DIMENSIONS

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.	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
Rear axle	in.	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8