# 2018 HIN0 268

GVW: 25,950 LBS. BBC: 108"

ENGINE MODEL: HINO JOSE-VB 260HP 660 LB- FT TORQUE (AVAILABLE)

**KEY VOCATIONS: MOVING, PICK-UP AND DELIVERY, SANITATION** 







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## 2018 HIN0 268



ENGINE	STD	OPT				
Model	Hino J08E-WU	Hino J08E-VB (N/A with 152"WB)				
Туре	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 lbft. at 1,500 rpm	660 lbft. at 1,500 rpn				

Bore a	nd strok	e: 4.4	41 x 5	5.12 in.

BRAKES	
Service	Hydraulic system with disc brake for front and rear wheels
Exhaust	Electric-pneumatic with valve-in exhaust pipe
Parking	Lever control with cable, internal expanding drum type

FRAME						
Ladder typ	pe	Straight C Channel				
Width	in.	in. 34				
Yield stren	gth PSI	80,000				
	bending moment inlbs. no reinforcement)	152"WB 1,280,000	All Others 1,031,900			

WEIGHT CAPACITIES						
Front axle	lbs.	10,000				
Rear axle	lbs.	19,000				
Front spring	lbs.	12,000				
Rear Spring	lbs.	19,000				

ENSION				
MFS-10 series reversed Elliot, "I" beam (oil lubricated)				
Taper-leaf spring, shock absorbers				
RS19-145, full floating, single reduction, single-speed, hypoid gearing				
Semi-elliptic main				
OPT-Air ride suspension - Hendrickson				
OPT-Air ride suspension dump valve (electric), single & dual valve				

#### ELECTRICAL EQUIPMENT

ELECTRICA	L EQUIPMENT
Batteries	STD-Two 12V parallel circuit, 1,300 CCA (650 X 2) (GR 31 type)
	OPT-Three parallel circuit, 1,950 CCA (650 x 3) (GR 31 type)
	OPT-Two parallel circuit 1,850 CCA (925 x 2) (AGM type)
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	Bluetooth AM/FM/CD Player/MP3

WHEELS/TIRES						
6 Wheels	22.5 x 8.25 10-stud disc					
Wheel style	/le Steel, powder coated					
	STD-11R22.5-14(G)					
6 tires	OPT-255/70R22.5-16(H)					
	OPT-295/75R22.5-14 (G)					

### **CHASSIS EQUIPMENT**

Tire pattern Fr- Rib, Rr - All Season

STD-50 gallon

Fuel tank	31D-30 gallott
	OPT-Dual 50 gal./Single 70 gal./Single 95 gal.
DEF tank	4.7 gallon

#### 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 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**









ENGINE WARRANTY	STD - 5 years/250,000 miles		
	OPT - 7 years/150,000 miles		
HINOCARE	OPT - Preventive Care		
HINOWATCH	24/7 Roadside Assistance		
HINO INSIGHT	Telematics by Telogis STD 1 Year OPT 3 & 5		
	Remote Diagnostics	STD 5 Years	
	Case Management	STD 5 Years	

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.	9,920	9,865	9,920	10,030	10,140	10,185	10,220	10,285
Std. chassis weight - Air susp./230hp	lbs.	9,890	9,810	9,865	9,975	10,085	10,130	10,165	10,230
Std. chassis weight - Leaf susp./260hp	lbs.	N/A	9,910	9,975	10,095	10,205	10,250	10,295	10,360
Std. chassis weight - Air susp./260hp	lbs.	N/A	9,855	9,920	10,040	10,150	10,195	10,240	10,315
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POWERT	RAIN AND PE	RFORMANCE					
GVW		25,950 lbs.					
GCWR*		26,000 lbs.			33,000 lbs.***		
Powertrain		STD OPT		OPT			
Gradeability (% of grade) 230hp/260hp		34.3 / 45.5	31.2 / 41.1	32.3 / 42.7	39.7 / 53.2	36 / 47.9	36 / 47.9
Rear axle gear ratios		5.57	5.13	5.29	5.57	5.13	5.29
Transmission Model		Allison 2200 HS/RDS with Fuel Sense Basic			Allison 2500HS/2500RDS 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		