

# 2020 HINO 258 ALP

GWW: 25,500 LBS. BBC: 108"  
ENGINE MODEL: J08E-VB 260HP  
660 LB-FT TORQUE (AVAILABLE)



## TRUCKS

A Toyota Group Company

HINO INSIGHT CONNECTED VEHICLE



**INSIGHT**

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## 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 258 ALP



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.

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

WEIGHT CAPACITIES		
Front axle/susp	lbs.	10,000/8,000
Rear axle/susp	lbs.	17,500/19,000

WHEELS/TIRES/BRAKES	
6 Wheels	Steel 19.5X7.5 10-stud disc powder coated white OPT Powder coated gray, or Polished aluminum
6 Tires	245/70R19.5-16(BS), 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

AXLE/SUSPENSION	
Front axle	MFS-10 series reverse Elliot, "I" beam (oil lubricated)
Front spring	Taper-leaf springs with shock absorbers
Rear axle	MS17-14X, full floating, single reduction, single-speed, hypoid gearing STD Spring Semi-elliptic main
Rear Suspension	OPT Air ride suspension - Hendrickson OPT Air ride suspension - dump valve (electric), single & dual valve

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

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

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	

POWERTRAIN AND PERFORMANCE										
Transmission	Type	Allison Six speed automatic with Fuelsense 2.0								
	Model	STD-2200RDS				OPT-2500RDS				
Ratios	1st	3.102								
	2nd	1.811								
	3rd	1.406								
	4th	1								
	5th	0.712								
	6th	0.614								
	Rev.	-4.492								
GVW (lbs.)		25,500				25,500				
GCWR* (lbs.)		26,000				26,000				

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

230 HP	GCWR* (lbs.)	26,000				26,000					
	Rear Axle Gear Ratios	STD 4.11	OPT 4.33	OPT 4.63	OPT 4.88	OPT 5.13	STD 4.11	OPT 4.33	OPT 4.63	OPT 4.88	OPT 5.13
	Gradeability (% of grade)	31.8	33.8	36.5	38.8	41.2	36.7	39	42.3	45.1	48
260 HP	GCWR* (lbs.)	26,000				33,000					
	Rear Axle Gear Ratios	STD 4.11	OPT 4.33	OPT 4.63	OPT 4.88	OPT 5.13	STD 4.11	OPT 4.33	OPT 4.63	OPT 4.88	OPT 5.13
	Gradeability (% of grade)	42	44.7	48.6	52	55.5	48.9	52.3	57.2	60	60

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 mount-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	

DIMENSIONS/WEIGHTS									
Wheelbase (in.)	152/G	175/J	187/L	205/M	212/N	217/P	235/R	253/T	271/V
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.)	33.0	32.9	32.9	32.8	32.8	32.8	32.8	32.8	32.8
Frame height at rear axle (in.)	36.2	36.2	36.3	36.2	36.0	36.4	36.3	36.3	36.1
Std. chassis weight (lbs.)	9,875	9,820	9,890	9,985	9,945	10,095	10,140	10,175	10,240