2016 HINO 338



A Toyota Group Company

4 x 2 CONVENTIONAL GVW: 33,000 LBS. BBC: 108" ENGINE MODEL: JOSE-VB (TURBO INTERCOOLED)

The standard equipment list on the Hino 338 sets the benchmark for the industry and speaks heavily to the quality, operating experience, and anticipated premium resale value of this truck. Look no further than the 2011 ATD Truck of the Year award the 338 earned to illustrate this superior quality. The rugged durability of the Hino 338 makes it just right for a variety of industries including beverage delivery, municipalities, construction, utilities, petroleum/gas delivery and waste/recycling. With a worldwide reputation for reliability, durability, and outstanding fuel efficiency, you can count on Hino Trucks to provide you with low-cost-per-mile operation.



2016 HINO 338

A Toyota Group Company

4 x 2 CONVENTIONAL GVW: 33,000 LBS. BBC: 108" ENGINE MODEL: J08E-VB (TURBO INTERCOOLED)



HSS CON 338 0216

ENGINE							WEIGHT CAPACITIES									<u> </u>	FRAME			
0-			i: 10) J08E-VB				Front axle					lbs. STD -12k (10k,13.2k, 14k OPT)				k,13.2k, 14k OPT)	Ladder type		Straight C Channel
Model								Rear axle				lbs.	lbs. STD - 21,000 - (23,000 OPT)		Width	in.	34			
_	5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5			Diesel 4-cycle, 6-cylinder				Front spring			lbs.		STD -	12,00	0 - (14,000 OPT)	Yield strength	PSI	STD - 80,000 / OPT - 120,000		
×C*O*O*O*O*O*O*O*O*O*O*O*O*O*		$\circ \circ$	in-line water-cooled, dry cylinder liner.				Rear spring				lbs.					Resisting bending				
				mmon Rail, Direct				AXLE / SUSPENSI				ION					moment (one side, no	inlbs.	1,280,800	
				ction type. (Denso)								1,150,20				ed Elliot. "I"	reinforcement)	100		
								Front axle				beam (oil lubricated)					WHEELS / TIRES	0.000000		
			260hp at 2,500 rpm. 660 lb.ft. at 1,500 rpm					Front spring					Taper-leaf spring, shock absorbers				ock absorbers	6 Wheels		.25 10-stud disc.
								Rear axle				RS21-145, full-floating, single					Wheel style		owder coated	
												reduction, single-speed, hypoid					6 Tires Tire size (optional)	11R22.5	22.5-14(G) (available on 21K rear axle onl	
. ` `				,				<u> </u>				gearing.					Tire pattern	Fr - Rib Rr - All Season		
Engine displacement 8L			L	-				Rear spring				Semi-elliptic main OPT - 4,500 lb. auxiliary rubber rear spring						1	Til 7til Scasoff	
													(available on 23K rear axle option)					CHASSIS EQUIF		
Bore and Stroke			4.41 x 5.12 in.				OPT					Hendrickson Comfort Air						D - 50gal.		
bore and stroke									Rear Air		DT		Hendrickson 23k Severe Duty			D. t.	- OP	T - Dual 50	gal. / Single 90gal.	
DDAKEC										U	PT		nendr	ICK\$(uii 231	k seve	rie Duty	DEF Tank 4.7	'gal.	
BRAKES																	Clean CA STD - 50 gal fuel tank mounted under cab (drive side)			
Service brake Full air, du				l circ	uit, "S	S" ca	am type	, leading & trailing shoes				with automatic adjustment				ment				
Exhaust brake Electric-p				neumatic with valve in exhaust pipe														ELECTRICAL	EQUIP	MENT
Parking Brake Spring brake chamber (rear a							rear ax	kle) with SR-7 emergency brake system.										STI		parallel circuit, 1200 CCA, 12V (G
POWERTR	RAIN AN	ID P	PERF	OR	MΑ	NC	Έ											I Katteries	type)	, , , , , , , , , , , , , , , , , , , ,
GVW								33,000 lbs					S.							arallel circuit (GR 31 type) OPT - 2
GCWR*				33,000 lbs.					48,000 lbs.						48	,000 lk	os.			: AGM (925 CCA)
Powertrain			S	STD OPT			PT	OPT					OPT					Alternator STI	D - 12 V, 130	O A, Delco (brush type)
Max. speed mph**				7.5	7.	7.	74 70	7,5		7.5	71	-	7.5	- I	7.5	71	60	OP	T - 12V, 135	5 A,180 A, 200, Delco (brushless)
(programmable)				75	75 7	75	74 70	75	75	75	71	68	75	75	75	71	68	Starter De	nso - 12 V /	1 91/1//
Startability (% of grade)			1	17.0	14.8 1	16.1	17.9 18.8	16.9	9 14.6	16.0	17.8	18.7	22.5	19.6	21.3	23.8	24.9	Starter		
Rear Axle 21K Axle			5	5.57 4	4.88 5	5.29	5.86 6.14	5.57	7 4.88	5.29	9 5.86	6.14	5.57 4.88	4.88	5.29	5.86	6.14			QUIPMENT (partial list)
11cui / biic	23K Axle				- 538 5.63 6.14 538 5.63 6.14 · - 538 5.63 6.14 Air Ride suspension dump val															
	T	7.5.1.0					+			\dashv	+				Bluetooth Radio	ump vaive	(ciccure)			
Transmission	Model	·I		Allison 2500RDS with Shift Energy Management			Allison 3000 RDS				Allison 3500 RDS				n RDS	Cab paint, exterior - B	lack or red	(factory)		
1141151111551011	Model						٠,	75011 5000 155				5011 5550 1105				01100	Differential lock with controls			
Fluids									Synthetic					С				Engine idle shutdown		
Type		9	Six-speed automati					ic Six-speed automatic					Six	-spe	ed au	tomatic	Front frame extension and stationary grille			
1st				3.512				3.487					4.593					GVW Derate 25,950		
	2nd		+	1.896				1.864				2.257					Hino INSIGHT 2.0 Telematics System			
	3rd																	Mirrors, fender mounted - Chrome (both sides or passenger only)		
D				1.439				1.409				1.535					Mirrors, outside rearview - Chrome			
Ratios	4th			1.000				1.000				1.000					Mirrors, power heated (available in Chrome)			
	5th					737		0.750					0.749					Power windows and power door locks (available with keyless entry)		
	6th			0.640				0.650				0.651					Programmable speed limit 65, 70 mph			
Rev				5.086				5.027				4.999					Rear helper spring - Sub leaf type			
*Condition is City de	livery and 8% l	Max Gr	ades	1	** Max	spee	d is limited	by spe	eed limi	ter								Stabilizer bar, rear (lea	af suspensi	on only)
DIMENSI	ONS																	Wheels - Polished alu	minum	
Wheelbase	ir	٦.	152/	G	175	/J	187/	_ ;	205/N	1 2	217/F)]	235/R	2.	53/T		271/V	Wheels - Powder coat	ed grav	
Cab to Axle	ir		84.6	_	107		119.6	+	137.6	-	149.6	_	167.6	+	85.6		203.6	NOTES		<u></u>
Frame height at Front axle in			37.0			37.0			\top	37.0		37.0				37.0	All specifications of the products are with normal manufacturi allowances and tolerances. Hino Motors Sales U.S.A., Inc. reserves tright to alter specifications at any time without previous notice.			
Frame height at Rear axle		n.	39.0	.0 39.0 3		39.0	.0 39.0 39.		39.0		39.0	9.0 39.0 39.0		39.0		INC				
Rear overhang in.		١.	50.0	.0 63.0 7		75.0	5.0 75.0			97.0		97.0 97.0			79.0					
SS CON 338 0	_													1				1		A Toyota Group Compai