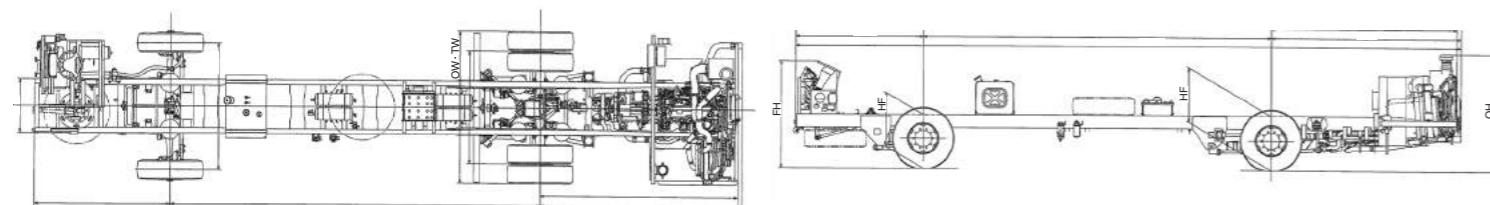


SPECIFICATION

ITEM		RN8JSNA		
ENGINE	MODEL	J08E-WK		
	TYPE	Diesel, 4-cy.,vertical, 6-cyl. in-line, overhead camshaft, water cooled, direct Injection		
	DISPLACEMENT	cc	7,684	
	MAX OUTPUT (JIS GROSS)	kW(PS)/rpm	210 (285) / 2,500	
	MAX. TORQUE (JIS GROSS)	Nm(kgfm)/rpm	892 (91.0) / 1,500	
	BORE & STROKE	mm	112 x 130	
	FUEL INJECTION SYSTEM	Electronic control Commonrail type		
	AIR INTAKE SYSTEM	Turbo charge intercooled		
CLUTCH	TYPE	Dry single plate with damper spring		
	DIAMETER	mm	380	
TRANSMISSION	MODEL/NO. OF SPEED	ZF 6S1000BD / Manual 6-Speed		
	TYPE	Six (6) forward and one (1) reverse, overdrive, synchromesh 1 st - 6 th		
	RATIO (1 st - Top)	7.716 / 1.000		
AXLE	FRONT	TYPE	Reversed Elliot, "I" section beam	
		CAPACITY	kg	6,500
	REAR	TYPE	Full floating, single reduction, single speed by hypoid gearing	
		CAPACITY	kg	10,000
BRAKE	SERVICE BRAKE TYPE	"S" cam type, leading & trailing shoes for front and rear wheels		
	SERVICE BRAKE CONTROL	Full air, dual circuits with Antilock Braking System (ABS)		
	PARKING BRAKE TYPE	Spring brake acting on rear wheels		
	AUXILLIARY BRAKE TYPE	Transmission Retarder		
SUSPENSION	FRONT	TYPE	Air bag suspension with double acting shock absorbers and stabilizer	
	REAR	TYPE	Air bag suspension with double acting shock absorbers and stabilizer	
FRAME	FRAME WIDTH	mm	870	
	HEIGHT x WIDTH x THICKNESS	mm	224 x 75 x 8.0	
CABIN	STEERING	Telescopic & tilt steering column with locking device, recirculating ball with hydraulic booster, integral type		
WHEELS & TIRES	WHEEL TYPE	10 stud disc wheels		
	RIM SIZE	22.5 x 8.25 - 165mm		
	TIRE SIZE	11R22.5-16PR		
ELECTRICAL	TYPE	24V, Negative Earth		
	BATTERIES	12V x 2 , Series connection		
	ALTERNATOR CAPACITY	24V - 140 Amps		
FUEL TANK CAPACITY	L	350		
PERFORMANCE				
G.V.W Rating	kg	16,000		
PERFORMANCE	MAX SPEED	mm	100 (*with Speed Limiter)	
	GRADEABILITY	(tan Ø) %	35.1	
TRANSMISSION RATIO	MODEL	ZF 6S1000BD		
	1st	7.716		
	2nd	4.423		
	3rd	2.854		
	4th	1.915		
	5th	1.301		
	6th	1.000		
REVERSE	7.098			
REAR AXLE	MODEL	SHB17		
	RATIO	4.300		
DIMENSION & MASS				
CHASSIS MASS (with std tool set & without spare tire)	FRONT AXLE	kg	1,480	
	REAR AXLE	kg	3,935	
	TOTAL	kg	5,415	
DIMENSION	WHEELBASE	WB	mm	6,000
	OVERALL LENGTH	OL	mm	11,470
	OVERALL WIDTH	OW	mm	2,430
	OVERALL HEIGHT	OH	mm	2,020
	FRONT OVERHANG	FOH	mm	2,200
	REAR OVERHANG	ROH	mm	3,270
	FRONT TREAD	FT	mm	2,040
	REAR TREAD	RT	mm	1,820
	TURNING RADIUS (on tire)		mm	9,400

HINO MOTORS SALES (MALAYSIA) SDN. BHD. is engaged in an ongoing research and development program, and reserves the right to change specification without prior notice in order to pass on to the customer any resulting advances or technical refinements. All specifications of the product are within normal manufacturing allowances and tolerances.



HINO Authorized Dealer:

Ver. 01/12.2016



BUS SERIES

Compliance with United Nations Regulation (UNR) by JPJ for Bus Chassis only



12-MONTHS WARRANTY
or **100,000km**
Terms and Conditions apply*

24 HOURS BREAKDOWN SERVICE FOR TRUCKS
Applicable to West Malaysia
Toll Free: **1800-88-3666**
*Terms and Conditions Apply

RN8JSNA 285ps

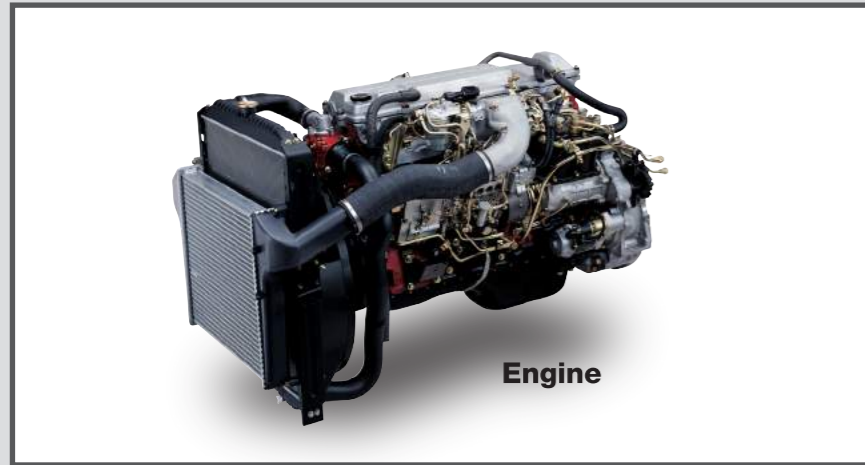
Designed **GVW 16,000kg**
12 meter

HINO MOTORS SALES (MALAYSIA) SDN BHD (187863-U)

Selangor: Lot PT 24, Jalan 223, Section 51A, 46100 Petaling Jaya, Selangor Darul Ehsan, Malaysia. Tel: (603) 7957 5199 (12 lines) Fax: (603) 7954 3276
Sarawak: Lot 1076, Block 218, 4th Mile, Penrissen Road, 93250 Kuching, Sarawak, Malaysia. Tel: (082) 451 611 (5 lines) Fax: (082) 451 993
Sabah: Miles 4 1/2 Jalan Tuaran, Lot No. 353, Taman Cempaka, Likas, 88450 Kota Kinabalu, Sabah, Malaysia. Tel: (088) 393 663 Fax: (088) 424 223

www.hino.com.my

PERFORMANCE



Engine

EURO 2

J08E-WK

Displacement :
**7,684cc, 4-cycle vertical,
 6-cylinder in-line,
 Electronic Control Commonrail**

Output (kW/rpm):
210kW (285PS)/ 2,500rpm

Torque (Nm/rpm):
892Nm (91.0kgfm)/ 1,500rpm

COMFORTABILITY



Passenger Seat

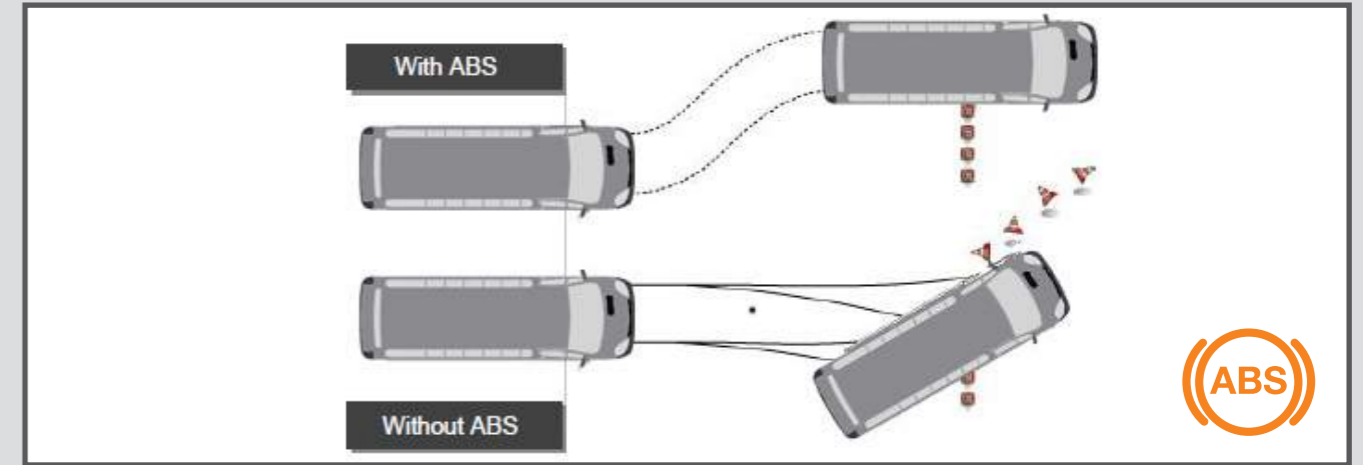
Seat for passenger can be arranged up to 40 - 44 seater.



Air Suspension

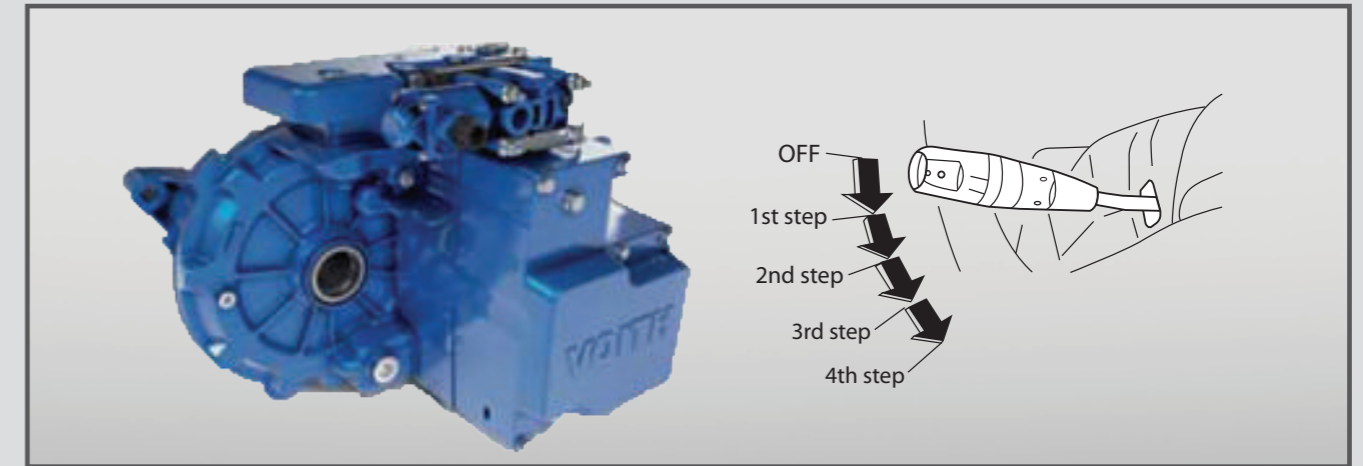
Superior shock absorbing capability provides the best in comfort and ride quality. Equipped with 2 air bellows in front and 4 air bellows in rear.

SAFETY



Antilock Braking System (ABS)

ABS helps the driver maintain control of the vehicle when braking on a slippery surface by selectively controlling the braking force of individual wheel in order to prevent the wheels from locking.



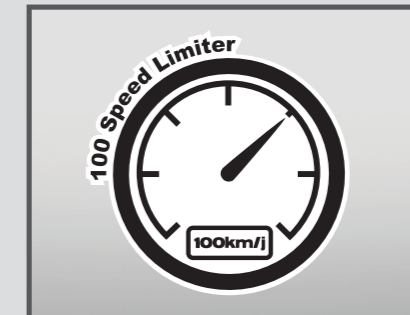
Retarder

Secondary deceleration device that is economic and safe for braking, reducing use and heating of service brake.



Full Air Brake System

The air brake system is an effective, very durable braking system for use in high mileage or extreme operating condition.



Speed Limiter 100km/h

To improve safety by limiting the top speed of vehicle. It reduces overall crash risk and likely to lessen severity of crash. Reduces fuel consumption & maintenance costs due to driving in optimum speed.



Tilt and Telescopic Steering

The steering wheel is equipped with tilt-adjustment and telescoping functions.