



HINO BUS SERIES

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



WARRANTY*
12 MONTHS
or 100,000KM

Terms and Conditions apply*

BREAKDOWN
24 HOURS SERVICE
Applicable to West Malaysia
Toll Free: 1800-88-3666

RK8JSKA 245ps

Designed GVW 16,000kg
12 meters

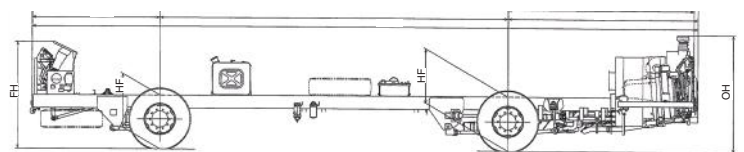
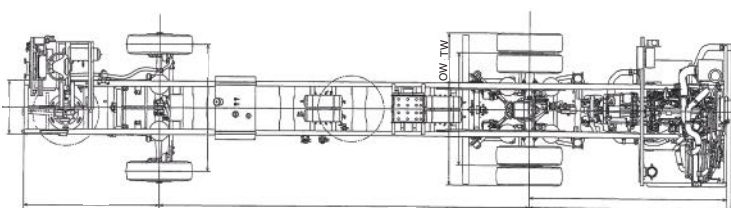
HINO MOTORS SALES (MALAYSIA) SDN BHD (187863-U)

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

SPECIFICATION

ITEM		RK8JSKA		
ENGINE	MODEL	J08E-WM (EURO 2)		
	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	180 (245) / 2,500	
	MAX. TORQUE (JIS GROSS)	Nm(kgfm)/rpm	775 (79.0) / 1,500	
	BORE & STROKE	mm	112 x 130	
	FUEL INJECTION SYSTEM	Electronic control Commonrail type		
	AIR INTAKE SYSTEM	Turbo Charged & Intercooled		
MAX.ENGINE SPEED	rpm	2,750		
CLUTCH	TYPE	Dry single plate with damper spring		
	DIAMETER	mm	380	
TRANSMISSION	MODEL/NO. OF SPEED	MF06S / Manual 6-Speed		
	TYPE	Six (6) forward and one (1) reverse, overdrive, synchromesh 2 nd - 6 th		
	RATIO (1st - Top)	8.189 / 1.000		
AXLE	FRONT	TYPE	Reversed Elliot, "I" section beam	
		CAPACITY	kg	6,000
	REAR	TYPE	Full floating, single reduction, single speed by hypoid gearing	
		CAPACITY	kg	11,000
BRAKE	SERVICE BRAKE TYPE	Leading & trailing shoes for front and rear wheels with auto brake shoe adjuster		
	SERVICE BRAKE CONTROL	Full air, dual circuits with Antilock Braking System (ABS)		
	PARKING BRAKE TYPE	Spring brake acting on rear wheels		
	AUXILLIARY BRAKE TYPE	Electric-pneumatic		
SUSPENSION	FRONT	TYPE	Semi elliptic leaf spring with silencer, double acting shock absorbers and stabilizer	
	REAR	TYPE	Semi elliptic leaf spring, double acting shock absorbers and stabilizer	
FRAME	FRAME WIDTH	mm	870	
	HEIGHT x WIDTH x THICKNESS	mm	224 x 90 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 7.50 - 162mm		
	TIRE SIZE	11R22.5-16PR		
ELECTRICAL	TYPE	24V, Negative Earth		
	BATTERIES	12V x 2 , Series connection		
	ALTERNATOR CAPACITY	24V - 120 Amps		
FUEL TANK CAPACITY	L	350		
PERFORMANCE				
G.V.W Rating	kg	16,000		
PERFORMANCE	MAX SPEED	km/h	100 (*with Speed Limiter)	
	GRADEABILITY	(tan Ø) %	37.2	
TRANSMISSION RATIO	MODEL	MF06S		
	1st	8,189		
	2nd	5,340		
	3rd	3,076		
	4th	1,936		
	5th	1,341		
	6th	1,000		
REVERSE	7,142			
REAR AXLE	MODEL	SH16		
	RATIO	4,300		
DIMENSION & MASS				
CHASSIS MASS (with std tool set & without spare tire)	FRONT AXLE	kg	1,375	
	REAR AXLE	kg	3,755	
	TOTAL	k g	5,130	
DIMENSION	WHEELBASE	WB	mm	6,000
	OVERALL LENGTH	OL	mm	11,470
	OVERALL WIDTH	OW	mm	2,450
	OVERALL HEIGHT	OH	mm	2,105
	FRONT OVERHANG	FOH	mm	2,200
	REAR OVERHANG	ROH	mm	3,270
	FRONT TREAD	FT	mm	2,040
	REAR TREAD	RT	mm	1,840
	TURNING RADIUS (on tire)		mm	9,400
<p>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.</p>				



HINO Authorized Dealer: