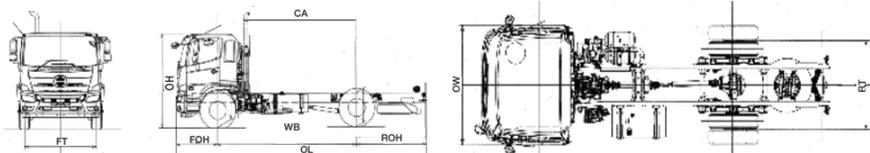


SPECIFICATION

ITEM		MODEL	FG8JP1A-PGM	FG8JS1A-PGM
ENGINE	MODEL		HINO J08E-WL (EURO 2)	
	TYPE		Diesel, 4cy., 6-Cylinder Vertical in-line, Overhead Camshaft, Water Cooled	
	DISPLACEMENT	cc	7,684	
	MAX OUTPUT (JIS GROSS)	kW(PS)/rpm	195 (265) / 2,500	
	MAX. TORQUE (JIS GROSS)	Nm(kgfm)/rpm	804 (82) / 1,500	
	BORE & STROKE	mm	112 x 130	
	FUEL INJECTION SYSTEM		Electronic Control, Commonrail Type	
	AIR INTAKE SYSTEM		Turbo Charged Intercooled	
CLUTCH	MAX. ENGINE SPEED	rpm	2,750	
	TYPE		Dry Single Plate With Damper Springs	
TRANSMISSION	DIAMETER	mm	380	
	MODEL/NO. OF SPEED		MX06/ 6-Speed/ Manual	
	TYPE		Six(6) Forward and One (1) Reverse Speed , Overdrive , Synchronesh 2 nd – 6 th	
AXLE	RATIO (1ST - TOP)		6.515 / 0.702	
	FRONT TYPE		Reversed Elliot, "I" Section Beam	
	FRONT CAPACITY	kg	7,500	
	REAR TYPE		Full-Floating, Single Reduction, Single Speed by Hypoid Gearing	
BRAKE	REAR CAPACITY	kg	11,500	
	SERVICE BRAKE TYPE		Drum Brake With Two Leading Shoes for Front and Rear Wheels with Auto Shoe Brake Adjuster	
SUSPENSION	SERVICE BRAKE CONTROL		Full Air, Dual Circuit, with Antilock Brake System (ABS)	
	PARKING BRAKE TYPE		Air operated spring brake on rear axle	
	AUXILIARY BRAKE TYPE		Exhaust Brake	
FRAME	FRONT TYPE		Semi-Elliptic Leaf Springs With Single Action Shock Absorbers	
	REAR TYPE		Semi-Elliptic Main Leaf Springs and Auxiliary Springs	
CABIN	FRAME WIDTH	mm	840	
	HEIGHT x WIDTH x THICKNESS	mm	277 x 80 x 8.0	
WHEELS & TIRES	TILTING		Mechanical Type	
	STEERING		Telescopic and Tilt Steering Column, Recirculating ball integral power steering	
	HINO CONNECT		Equipped	
	POWER WINDOW		Equipped	
	CENTRAL LOCKING		Equipped	
ELECTRICAL	SEAT BELT		Equipped	
	WHEEL TYPE		Ten (10) – Stud Disc Wheel (ISO type)	
	WHEEL SIZE		22.5 x 7.50	
	TYRE TYPE		Tubeless Type	
FUEL TANK CAPACITY	TYRE SIZE		11R22.5	
	TYPE		12 V x 2, Series Connection	
	BATTERIES		24V, 243 kC (65Ah) at 20-hour rate	
PERFORMANCE	ALTERNATOR CAPACITY		24V, 60 Amp	
	G.V.W Rating	kg	16,000	
TRANSMISSION RATIO	MAX SPEED	km/h	90 *(With Speed Limiter)	
	GRADEABILITY	(tan Ø) %	43.9	
REAR AXLE	MODEL		MX06	
	1st		6.515	
	2nd		4.224	
	3rd		2.441	
	4th		1.473	
	5th		1.000	
	6th		0.702	
DIMENSION & MASS	REVERSE		6.991	
	MODEL		SH16	
CHASSIS MASS (Without standard tool set, with spare tyre)	RATIO		6.833	
	FRONT AXLE	kg	3,310	3,350
	REAR AXLE	kg	2,330	2,385
	TOTAL	kg	5,640	5,735
	WHEELBASE	WB mm	5,530	6,130
	OVERALL LENGTH	OL mm	9,495	10,445
	OVERALL WIDTH	OW mm		2,490
	OVERALL HEIGHT	OH mm		2,780
	CAB TO AXLE CENTER	CA mm	4,700	5,300
	REAR OVERHANG	ROH mm	2,675	3,025
DIMENSION	FRONT TREAD	FT mm	2,055	
	REAR TREAD	RT mm	1,835	
	TURNING RADIUS (on tire)	mm	9,300	10,300
	SEATING CAPACITY		3	

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. 04/Apr.2021



HINO 500 SERIES

Compliance with United Nations Regulation (UNR) by JPJ



WARRANTY 5 YEARS OF 500,000KM

FREE SERVICE PROGRAM 3 TIMES (1st-3rd Service)

BREAKDOWN 24 HOURS SERVICE Toll Free: 1800-88-3666

HTSCC HINO TOTAL SUPPORT CUSTOMER CENTER TRAINING PROGRAMMES

HINO CONNECT Hino Telematics System

FG8JP1A 265 PS
FG8JS1A 265 PS

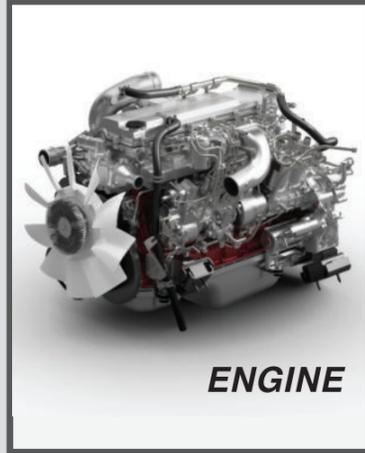
Designed GVW 16,000 kg (4 x 2 Rigid)

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: No. 230, Lot 3477, Block 226, KKND (P/L 2543), Jalan Kung Phin, 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



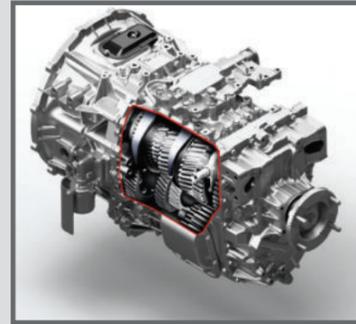
ENGINE

EURO2

Model:
J08E-WL
Type:
**7,684cc 6-cylinder in-line
Electronic Control Commonrail**

Output (kW/rpm):
195 (265PS)/ 2,500rpm

Torque (Nm/rpm):
804Nm (82kgfm)/ 1,500rpm



TRANSMISSION
The newly developed 6-speed wide-ratio transmission (MX06) contributes to less fuel consumption and transportation costs.

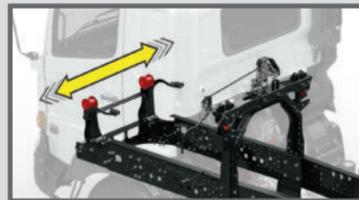
COMFORTABILITY



OPTIMIZED CAB
Better visibility, operability with spacious and high quality interior coupled with efficient air circulation, easy-to-use dial that provide drivers the comfort they need.



MULTI-INFO DISPLAY
An ergonomic multi information display with Liquid Crystal Display (LCD) provides information essential for a comfortable drive.



SEMI-FLOATING CABIN SUSPENSION
Special rubber mounting bushes are used for new semi-float cabin, improving ride comfort, reducing both road vibrations and cabin noise.



AIR SUSPENSION DRIVER SEAT
Absorb vertical vibrations from air suspension provides enhanced ride comfort, reducing driver fatigue.



INSIDE GRIP
Larger inside grips for better accessibility. Improved grip height and more comfortable to grip.

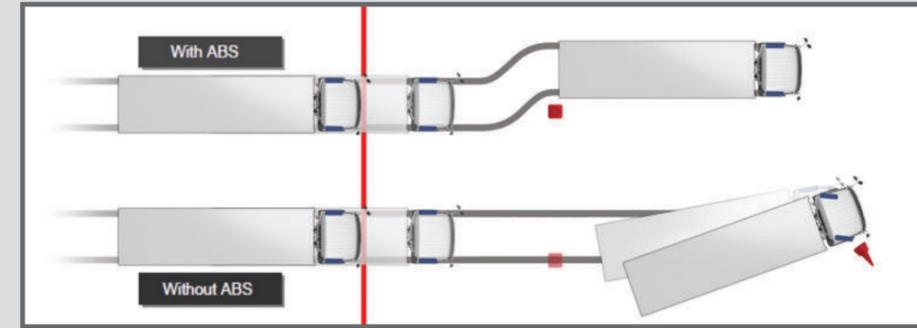


OVERHEAD CONSOLE
Large overhead console within easy reach for both driver and assistant provides great convenience for document storage.



CAB STEP
Enlarged step space for better accessibility and easier foot placement.

SAFETY



ANTILOCK BRAKING SYSTEM (ABS)
ABS help 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.



FULL AIR BRAKE SYSTEM
Full-air brake system improves braking responsiveness and performance without the need of brake fluid.



FRONT UNDERRUN PROTECTION (FUP)
Prevent vehicle from getting wedged under truck carriage during collision.



SIDE DOOR IMPACT BEAMS
High rigidity impact beams increase driver and passenger safety from side collision.



BUMPER REINFORCEMENT
Bumper reinforcement ensures equivalent strength to metal bumper



ENERGY-ABSORBING STEERING WHEEL & COLUMN
Energy-absorbing steering wheel and column reduce collision force



CHASSIS FRAME
High-tensile steel assembled with new flat top frame technology ensures strength and durability.



REFLECTOR HEADLAMP
Enhanced night time visibility with new large reflector headlamp.



SIDE MIRROR
Enhanced drivers vision with partitioned mirror surfaces, encased in aerodynamic cover.



HEADLAMP LEVELING SWITCH
Allow adjustment to headlamp illumination height with ease.

APPLICATION

BODY TYPE
A truck for every application of bodies to suit your type of business

■ FG8JP1A ● Drive Axle
■ FG8JS1A



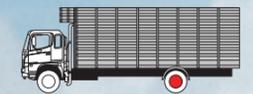
■ General Cargo



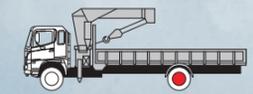
■ Box



■ Curtain Sider



■ Fixed Sided



■ Crane Cargo



■ Refrigerated



■ Tanker