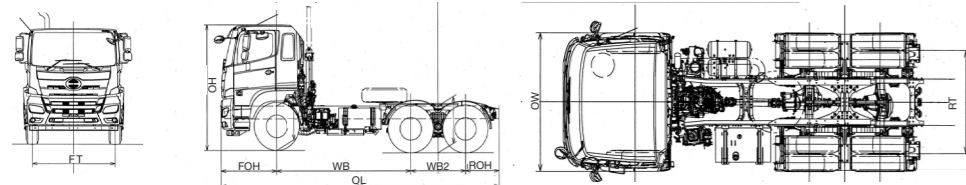


SPECIFICATION

ITEM		MODEL	FM2PL1B	
ENGINE	MODEL		HINO P11C-VU (EURO 3)	
	TYPE		Diesel, 4cy., 6-Cylinder, Vertical- in-line, Overhead Camshaftshaft, Water Cooled	
	DISPLACEMENT	cc	10,520	
	MAX OUTPUT (JIS GROSS)	kW(PS)/rpm	288 (391) / 2,100	
	MAX. TORQUE (JIS GROSS)	Nm(kgfm)/rpm	1,461 (149) / 1,500	
	BORE & STROKE	mm	122 x 150	
	FUEL INJECTION SYSTEM		Electronic Control, Commonrail Type	
	AIR INTAKE SYSTEM		Turbo Charged Intercooled	
CLUTCH	TYPE		Dry Single Plate with Damper Springs	
	DIAMETER	mm	430	
TRANSMISSION	MODEL/NO. OF SPEED		M009/ 9-Speed/ Manual	
	TYPE		Nine(9) Forward and One (1) Reverse Speeds, Synchronesh, Overdrive	
	RATIO (1ST - TOP)		10.178 / 0.724	
AXLE	FRONT	TYPE	Reversed Elliot, "I" Section Beam	
		CAPACITY	7,500	
	REAR	TYPE	Full-Floating, Single Reduction, Single Speed by Hypoid Gearing with Inter Axle Differential Lock	
		CAPACITY	20,000	
BRAKE	SERVICE BRAKE TYPE		Drum Brake With Two Leading Shoes for Front and Rear Wheels with Auto Shoe Brake Adjuster	
	SERVICE BRAKE CONTROL		Full Air, Dual Circuit, with Antilock Brake System (ABS)	
	PARKING BRAKE TYPE		Air Operated Spring Brake, Acting on Front and 1 st Rear Axle	
	AUXILIARY BRAKE TYPE		Exhaust Brake	
SUSPENSION	FRONT	TYPE	Semi-Elliptic Leaf Springs with Single Action Shock Absorbers	
	REAR	TYPE	Semi-Elliptic Leaf Springs	
FRAME	FRAME WIDTH	mm	840	
	HEIGHT x WIDTH x THICKNESS	mm	298 x 80 x 7.0	
CABIN	TILTING		Mechanical Type	
	STEERING		Telescopic and Tilt Steering Column, Recirculating ball integral power steering	
	HINO ARMTECH		Equipped	
	POWER WINDOW		Equipped	
	CENTRAL LOCKING		Equipped	
	SEAT BELT		Equipped	
WHEELS & TIRES	WHEEL TYPE		Ten (10) – Stud Disc Wheel (ISO type)	
	WHEEL SIZE		22.5 x 8.25	
	TYRE TYPE		Tubeless Type	
	TYRE SIZE		295/80R22.5	
ELECTRICAL	TYPE		12 V x 2, Series Connection	
	BATTERIES		24V, 243 kC (65Ah) at 20-hour rate	
	ALTERNATOR CAPACITY		24V, 60 Amp	
FUEL TANK CAPACITY	L		320	
PERFORMANCE				
G.C.W Rating	kg		60,000	
PERFORMANCE	MAX SPEED	km/h	90 *(With Speed Limiter)	
	GRADEABILITY	(tan Ø) %	32.0	
TRANSMISSION RATIO	MODEL		M009	
	1st		10.178	
	2nd		6.986	
	3rd		5.063	
	4th		3.636	
	5th		2.633	
	6th		1.921	
	7th		1.392	
	8th		1.000	
	9th		0.724	
REAR AXLE	MODEL		THD17	
	RATIO		5.250	
DIMENSION & MASS				
CHASSIS MASS (Without standard tool set, with spare tyre)	FRONT AXLE	kg	3,960	
	REAR AXLE	kg	4,085	
	TOTAL	kg	8,045	
DIMENSION	WHEELBASE	WB	mm	3,480 + 1,350
	OVERALL LENGTH	OL	mm	7,045
	OVERALL WIDTH	OW	mm	2,490
	OVERALL HEIGHT	OH	mm	2,880
	CAB TO AXLE CENTER	CA	mm	-
	REAR OVERHANG	ROH	mm	835
	FRONT TREAD	FT	mm	2,055
	REAR TREAD	RT	mm	1,855
	TURNING RADIUS (on tire)		mm	7,700
	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:



HINO 500 SERIES

Compliance with United Nations Regulation (UNR) by JPY



WARRANTY*
18 MONTHS
 or 80,000KM

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



FM2PL1B 391PS

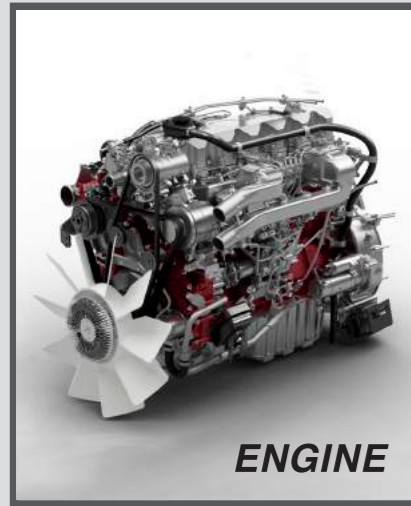
Designed GCW 60,000 kg
(6 x 4 Prime Mover)

Terms and Conditions apply*

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

PERFORMANCE



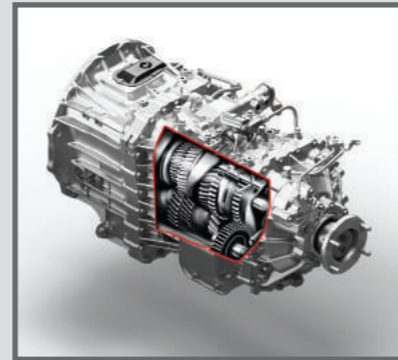
ENGINE



Model:
P11C-VU
Type:
**10,520cc 6-cylinder in-line
Electronic Control Commonrail**

Output (kW/rpm):
288 (391ps)/ 2,100rpm

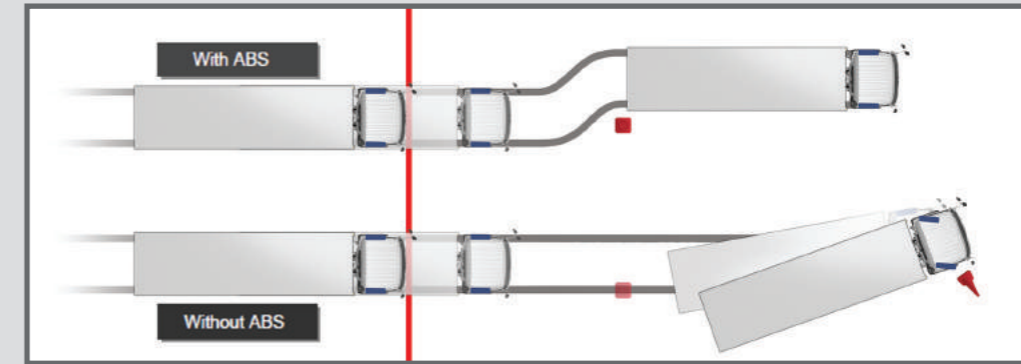
Torque (Nm/rpm):
1,461Nm (149kgfm)/ 1,500rpm



Transmission

Performance in acceleration and hill climbing at low speed range has been improved for this M009 transmission.

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.

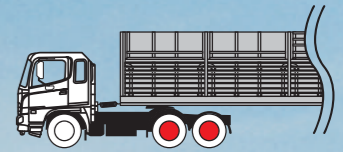


APPLICATION

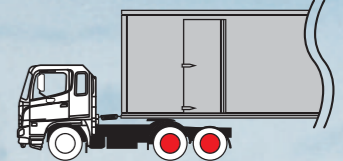
Body Type

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

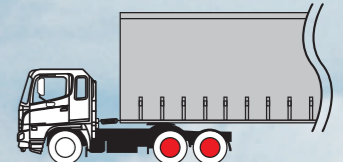
Drive Axle



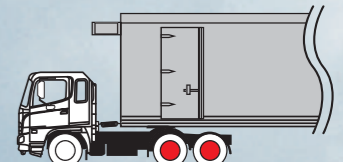
General Cargo



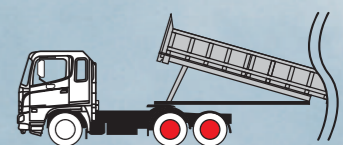
Box



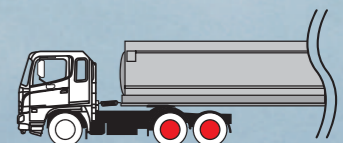
Curtain Sider



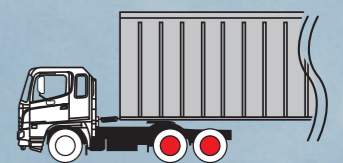
Refrigerated



Tipping



Tanker



Container Hauler

COMFORTABILITY



Optimized Cab

Better visibility, operability with spacious and high quality interior coupled with efficient air circulation, easy-to-use dial 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.



Full Air Brake System

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



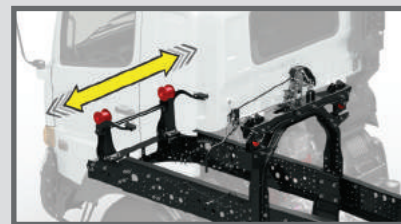
Front Underrun Protection (FUP)

Prevents vehicle from getting wedged under truck carriage during collision.



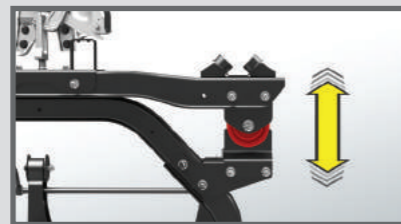
Side Door Impact Beams

High rigidity impact beams increase driver and passenger safety from side collision.



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 & Passenger Seats

Absorbed vertical vibrations from air suspension provides enhanced ride comfort, reducing fatigue for both drivers and assistant.



Inside grip

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



Bumper Reinforcement

Bumper reinforcement ensures equivalent strength to metal bumper



Energy-Absorbing Steering Wheel and Column

The 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



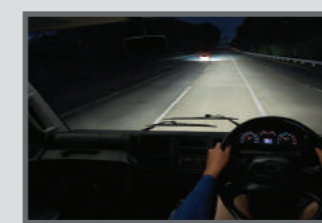
Overhead Console

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



Cab Step

Enlarged step space for better accessibility and easier foot placement.



Reflector Headlamp

Enhanced night time visibility with new large reflector headlamp.



Side Mirror

Enhanced drivers vision with partitioned mirror surfaces encased in a aerodynamic cover.



Headlamp Leveling Switch

Headlamp Leveling Switch allows adjustment to headlamp illumination height with ease.