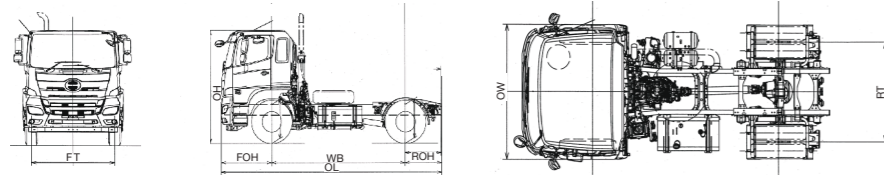


SPECIFICATION

ITEM		MODEL	SG2PE1B	
ENGINE	MODEL	HINO P11C-VU (EURO 3)		
	TYPE	Diesel, 4cy., 6-Cylinder Vertical in-line, Overhead Camshaft, 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, Synchromesh, 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	
		CAPACITY	11,500	
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 and Auxiliary Springs with Double Action Shock Absorbers and Stabilizer		
FRAME	FRAME WIDTH	mm	840	
	HEIGHT x WIDTH x THICKNESS	mm	275 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		
WHEELS & TIRES	SEAT BELT	Equipped		
	WHEEL TYPE	Ten (10) – Stud Disc Wheel (ISO type)		
	WHEEL SIZE	22.5 x 8.25		
	TYRE TYPE	Tubeless Type		
ELECTRICAL	TYRE SIZE	295/80R22.5		
	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	46,000		
PERFORMANCE	MAX SPEED	km/h	90 (*with Speed Limiter)	
	GRADEABILITY	(tan Ø) %	38.0	
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	SH18		
	RATIO	4.875		
DIMENSION & MASS				
CHASSIS MASS (Without standard tool set, with spare tyre)	FRONT AXLE	kg	3,720	
	REAR AXLE	kg	2,240	
	TOTAL	kg	5,960	
DIMENSION	WHEELBASE	WB	mm	3,480
	OVERALL LENGTH	OL	mm	5,865
	OVERALL WIDTH	OW	mm	2,490
	OVERALL HEIGHT	OH	mm	2,915
	CAB TO AXLE CENTER	CA	mm	-
	REAR OVERHANG	ROH	mm	985
	FRONT TREAD	FT	mm	2,055
	REAR TREAD	RT	mm	1,835
	TURNING RADIUS (ON TIRE)		mm	6,200
	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. 03/4.2018



HINO 500 SERIES

Compliance with United Nations Regulation (UNR) by JPJ



UNLIMITED MILEAGE* and 24 MONTHS WARRANTY**

Terms and Conditions apply*

PROTECTED BY HINO ArmTech

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

SG2PE1B 391PS

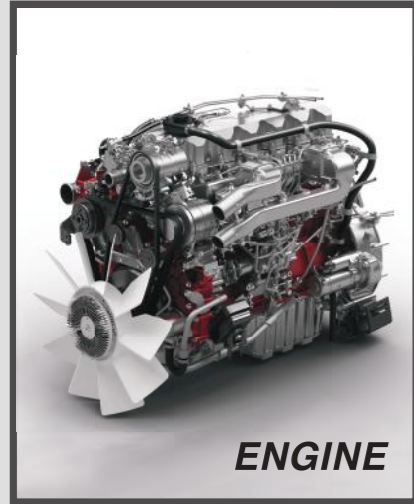
Designed GCW 46,000 kg (4 x 2 Prime Mover)

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



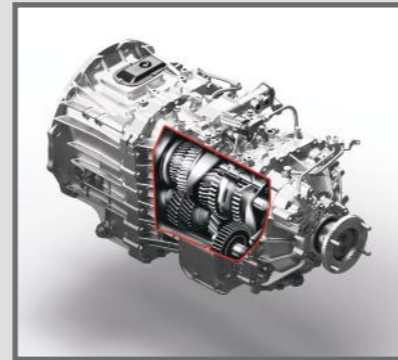
ENGINE

EURO 3

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

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

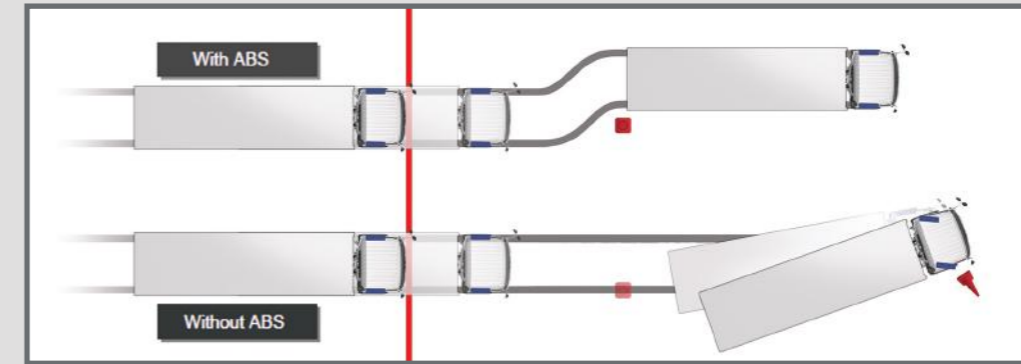
Torque (Nm/rpm):
1,461Nm (149kgfm)/ 1,500rpm



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.



COMFORTABILITY



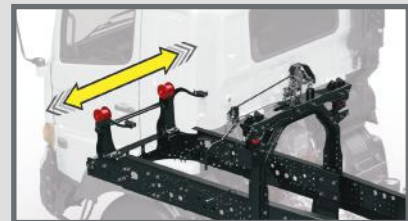
Optimized Cab

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



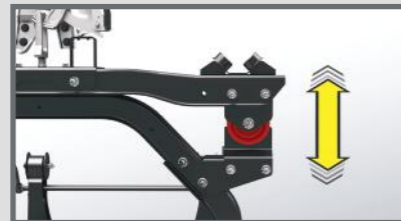
Multi-info display

An ergonomic multi information display with liquid crystal display (LCD) provides information essential for a comfortable drive.



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



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.



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.



Bumper Reinforcement

Bumper reinforcement ensures equivalent strength to metal bumper



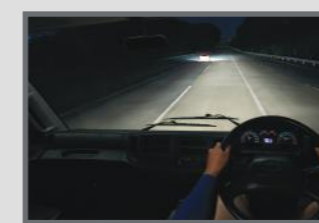
Energy-Absorbing Steering Wheel and Column

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



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

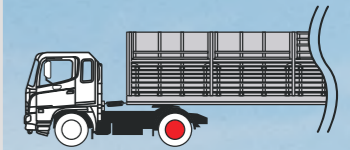
Headlamp Leveling Switch allows adjustment to headlamp illumination height with ease.

APPLICATION

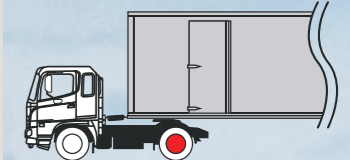
Body Type

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

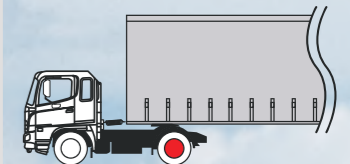
● Drive Axle



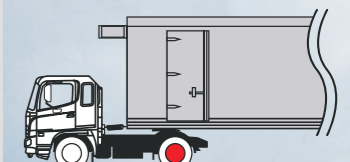
General Cargo



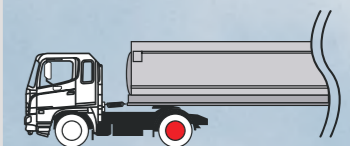
Box



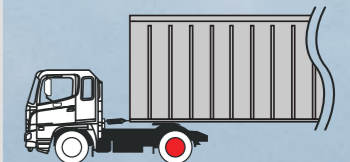
Curtain Sider



Refrigerated



Tanker



Container Hauler