

SPECIFICATIONS SHEET

ITEM	FM2PKPA	
Engine	Model	HINO P11C-UV (EURO 3)
	Type	Diesel, 6-Cylinder, Vertical-in-line, Overhead Valve, Water Cooled
	Displacement	L 10.520
	Max. Output (JIS Gross)	kW(PS)/rpm 288 (391) / 2,100
	Max. Torque (JIS Gross)	Nm(kgfm)/rpm 1,314 (134) / 1,500
	Bore and Stroke	mm 122 x 150
	Fuel Injection System	Electronic Control Common Rail Type
	Air Intake System	Turbo Charged Intercooled
Clutch	Type	Dry Single Plate with Damper Springs
	Control	Hydraulic with Air Booster
	Diameter	mm 430
Transmission	Model	M009
	Type	Nine (9) Forward and One (1) Reverse Speeds, Overdrive, Synchronesh 2nd – 9th
	Control	Mechanical Control
Axle	Front	Type Reversed Elliot, "I" Section Beam
		Capacity kg 6,500
	Rear	Type Tandem Axle, Dual Drive with Inter Axle Differential, Full Floating, Single Reduction, Single Speed by Hypoid Gearings
		Capacity kg 20,000
Brake	Service Brake Type	"S" Cam Type, Leading and Trailing Shoes for Front and Rear Acting on All Wheels with Anti-Lock Brake System (ABS)
	Service Brake Control	Full air, Dual Circuits
	Parking Brake Type	Spring Brake, Acting on Front and Rear Frontward Wheels for Emergency and Parking Brake Purpose
Suspension	Front	Type Semi Elliptic Leaf Springs with Shock Absorbers
	Rear	Type Trunnion Semi Elliptic Leaf Springs with Torque Rods
Steering	Type	Telescopic and Tilt Steering Column with Locking Device, Recirculating Ball with Hydraulic Booster, Integral Type
Wheels and Tires	Wheel Type	Eight (8) – Stud Wheels (JIS Type)
	Rim Size	22.5 x 7.50
	Tire Type	Tubeless
	Tire Size	11R22.5 – 16PR
	No. of Tires	Eleven (11) [Including One (1) Spare Tire]
Electrical	Type	24V, Negative Earth
	Battery	12V x 2, Series Connection
	Capacity	243kC (65A – h) at 20-hour rate
	Alternator Capacity	24V, 50Amp
Fuel Tank Capacity	L 400	

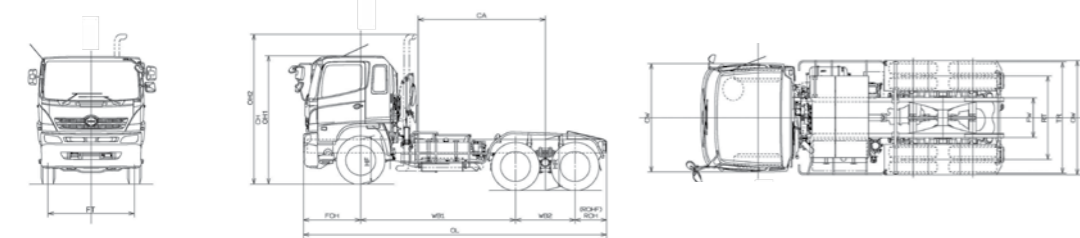
PERFORMANCE

GCW Rating	kg	60,000
Performance	Max. Speed	km/h 107.4
	Gradeability	(tan Ø) % 21.3
Transmission Gear Ratio	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
	Reverse	9.874
Rear Axle Carrier	Model	THD17
	Ratio	5.428

DIMENSION AND MASS

Chassis Mass (without standard tool set and spare tyre)	Total	kg	7,200
	Front	kg	3,530
	Rear	kg	3,670
Dimensions	Wheelbase	WB	mm 3,380 + 1,300
	Overall Length	OL	mm 6,615
	Overall Width	OW	mm 2,455
	Overall Height	OH	mm 2,820
	Front Overhang	FOH	mm 1,255
	Rear Overhang	ROH	mm 680
	Road Clearance (at differential case)	RC	mm 255
	Front Tire Tread	FT	mm 1,925
	Rear Tire Tread	RT	mm 1,860
	Turning Radius (on tire)		mm 8,100
	Seating Capacity		2

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 products are within normal manufacturing allowances and tolerances.



HINO Authorized Dealer:

Ver. 04/03.2015

PERFECT FIT FOR YOU

500 Series



FM2PKPA

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

UNECE
REGULATION COMPLIANCE



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

Head Office, 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

Branch, Sarawak: Lot 1076, Block 218, 4th Mile, Penrissen Road, 93250 Kuching, Sarawak, Malaysia. Tel: (082) 451 611 (5 lines) Fax: (082) 451 993

Regional Office, 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



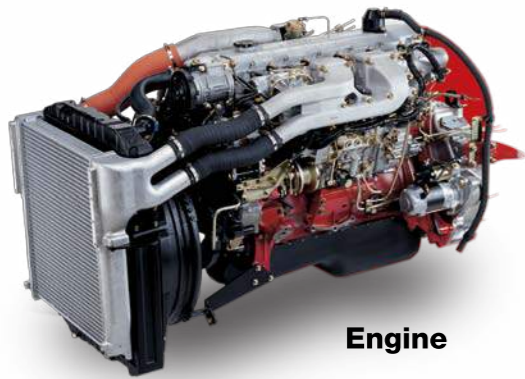
24 HOURS
BREAKDOWN SERVICE
FOR TRUCKS

Applicable to West Malaysia
Toll Free: 1800-88-3666

*Terms and Conditions Apply

AIM FOR CUSTOMER TRUST AND CONFIDENCE

POWERFUL ENGINE



Engine

EURO 3

P11C-UV

Displacement :
10,520cc, 6-cylinder in-line,
Turbo-Charged Intercooler,
Common Rail

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

E/G Torque :
1,314Nm (134kgfm) / 1,500rpm

FUEL ECONOMY



Aerodynamic

Its sleek smooth form is based on our aerodynamic research which helps enhance fuel efficiency.



Front Spoiler

Front Spoiler usually called air dam is aerodynamically designed to improve the air flow and reduce air drag and fuel consumption.

HIGH COMFORTABILITY



Air Suspension Driver Seat

The seat provides a variety of adjustments for a suitable and relaxed driving position.



Cab Accessibility

The larger door openings and footsteps allow easy access to enter and exit.



Optimized Cab Space

Better visibility and operability, spacious and quality interior provide drivers the comfort they need.

SAFETY

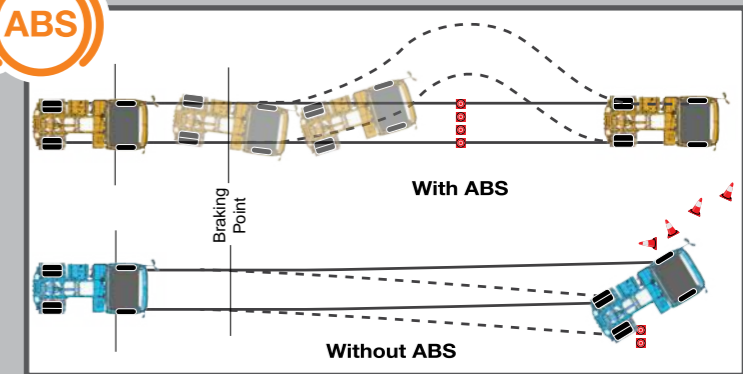
Door Impact Beams

High-rigidity door impact beams at the side help to increase driver and passenger safety from a side collision.



Energy-Absorbing Steering Wheel and Column

In the event of a head-on collision, the bendable, energy-absorbing steering wheel and collapsible tilt/telescope steering column help to absorb some of the impact, providing better protection for the driver.



ABS Antilock Braking System

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.



Full Air Brake System

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



Side under mirror

Equipped with Power Window and Central Locking



FUP (Front Under-run Protection)

HINO FRONT UNDERRUN PROTECTION is fitted as standard on all HINO trucks. The FUP prevents vehicle from becoming wedged under the truck in frontal collision and reduce serious injury.

APPLICATION

Body Type

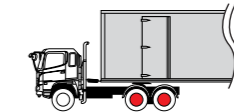
A truck for every application of bodies to suit your type of business

Legend

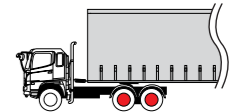
● Drive Axle



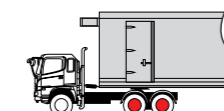
General Cargo



Box Van



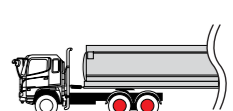
Curtain Sider



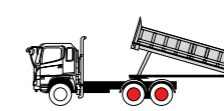
Refrigerated



Roll On Roll Off / Garbage



Tanker



Tipping Trailer



Container Trailer

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