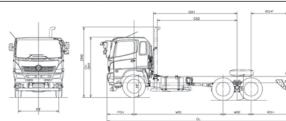
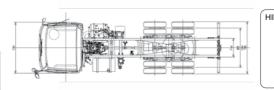
SPECIFICATIONS SHEET

ITEM				FM2PNPD (Tipper)	FM2PNPM (Mixer)	
Engine	Model			HINO P11C-UB (EURO 2)		
	Туре			Diesel, 6-Cylinder, Vertical-in-line, Overhead Valve, Water Cooled		
	Displacement	LIA//D/	L		520	
	Max. Output (JIS Gross) kW(PS)/rpm Max. Torque (JIS Gross) Nm(kgfm)/rpm			235 (320) / 2,150 1,128 (115) / 1,500		
	Bore and Stroke mm			122 x 150		
	Fuel Injection System			In-line, Jerk Type, Automatic Timer and Mechanical Governor		
	Air Intake System			Turbo Charged Intercooled		
	Max. Engine Speed rpm		rpm	2,300		
Clutch	Type			Dry Single Plate wi		
	Control mm		mm	Hydraulic with Air Booster 430		
Transmission	Model			M009 HK06S		
				Nine (9) Forward and One (1) Reverse Speeds,	Six (6) Forward and One (1) Reverse Speeds,	
	Туре			Overdrive, Synchromesh 2nd – 9th	Overdrive, Synchromesh 2nd – 6th	
	Control			Mechanical Control	Mechanical with Power Assistance	
Axle		Type		Reversed Elliot, "I" Section Beam 6,500		
		Capacity	/ kg	Tandem Axle, Dual Drive with Inter Axle Differential, Full-Floating, Single Reduction, Single Speed by		
	Rear	Туре		Hypoid Gearing		
	Capacity kg			20,000		
Brake Suspension	Service Brake Type			"S" Cam Type, Leading and Trailing Shoes for Front and Rear		
	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		
	Front Type Rear Type			Semi Elliptic Leaf Springs with Single Acting Shock Absorber Trunnion Semi Elliptic Leaf Springs with Torque Rods		
	· ·			Telescopic and Tilt Steering Column with Locking Device, Recirculating Ball with Hydraulic Booster,		
Steering	Туре			Integra		
Wheels and Tires	Wheel Type			Eight (8) – Stud Wheel (JIS Type)		
	Rim Size			22.5 x 8.25		
	Tire Type			Tubeless 11R22.5 – 16PR		
	Tire Size 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 300		
Fuel Tank Capacity			L	30	00	
PERFORMANCE						
GVW Rating Performance			kg	26,		
	Max. Speed Gradeability	/tor	km/h n Ø) %	99 54.7	83 60	
Transmission Gear Ratio	1st	(tai	10) 70	10.178	7.028	
	2nd			6.986	4.389	
	3rd			5.063	2.495	
	4th			3.636	1.592	
	5th			2.633	1.000	
	6th			1.921	0.743	
	7th 8th			1.392 1.000	-	
	9th			0.724	- /////	
	Reverse	-		9.874	6.987	
Rear Axle Carrier	Model			THD17	THD17-3	
Real Axie Carrier	Ratio	Ratio		6.142	7.166	
DIMENSION AND	MASS					
Chassis Mass	Total		kg	7,380	7,121	
(without standard tool			kg	3,520	3,612	
set and spare tyre) Dimensions	Rear kg			3,860 3,509 4,130 + 1,300		
	Wheelbase Overall Length	WB OL	mm mm		F 1,300 180	
	Overall Width	OW	mm	2,470	2,465	
	Overall Height	ОН	mm	2,845	3,305	
	Cab To Rear Axle Center	CA	mm	3,975	3,705	
	Rear Overhang	ROH	mm	1,700	1,950	
	Road Clearance (at differential case)	RC	mm	24	45	
	Front Tire Tread	FT	mm	1,920	1,915	
	Rear Tire Tread	RT	mm	1,860	1,855	
	Turning Radius (on tire)		mm	9,400	10,500	
	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 products are within normal manufacturing





HINO Authorized Dealer:

Ver. 04/03.2015

PERFECT FIT FOR YOU





FM2PNPD (Tipper) FM2PNPM (Mixer) Designed GVW 26,500kg (6 x 4 Rigid)













Friendly

Environmental More Power

Low Fuel **Consumption**



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

POWERFUL ENGINE





P11C-UB

Displacement:

10,520cc, 6-cylinder in-line, **Turbo-Charged Intercooler**

E/G Output :

235kW (320PS) / 2,150rpm

E/G Torque

1,128Nm (115kgfm) / 1,500rpm

FUEL ECONOMY



Aerodynamic

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

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

Equipped with Power Window

and Central Locking

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.



Single - Skin Frame

The single skin frame is lighter but sturdy, with improved rust resistance, and more durability and reliability. Couple with the lighter chassis design, it provides greater load capacity.

Full Air Brake System

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

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.



HINO REAR UNDERRUN PROTECTION is fitted as standard on all HINO trucks. The RUP is protection system is the rear bumper for HINO truck. It is designed to prevent impacting vehicle from getting wedged under the truck.

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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.

APPLICATION

Body Type

