



GO TO HINO

24/7

Vehicle Service
Helpline

Your vehicle assistance is just a call away

0304-1114570

HINO CARE



Drive your Business Easier with

New HINO 500 Series

FG 8J

4x2

Truck & Prime Mover



Hinopak Offices:

Karachi (Head Office)
D-2, S.I.T.E., Manghopir Road, Karachi
P.O. Box No. 10714, Karachi
Tel: 021-32563510-8, 32563933
Fax: 021-32564517, 32563028
E-mail: marketing@hinopak.com

Quetta
Rooms No. 31, 32 & 33, 2nd Floor Al-Zain Center,
Near City School Zarghoon Road, Quetta.
Tel: 081-2869174, Fax: 081-2869175
E-mail: hino-quetta@hinopak.com

Lahore
19-KM, Multan Road, Lahore
Tel: 042-37512003-6
Fax: 042-37512005
E-mail: hino-lahore@hinopak.com

Peshawar
Near Jamil Chowk, beside Shell Filling
Station, Ring Road, Peshawar.
Tel: 0301-8227552, 0300-8236112
E-mail: hino-peshawar@hinopak.com

Islamabad
1-D, Unit 14, Rehmat Plaza,
2nd Floor, Blue Area, Islamabad
Tel. : 051-2276234-5 Fax: 051-2272268
E-mail: hino-islamabad@hinopak.com

Multan
(Company Owned State of the Art 3S Facility)
Bahawalpur, Muzaffargarh Road (N-70),
near Hasan Sawali Chowk, Multan
Tel: 061-4263205-7 Fax: 061-4263208

DISCOVER THE NEW HINO 500 SERIES RANGE
BETTER THAN EVER BEFORE - FG8J TRUCK AND PRIME MOVER

NEW AESTHETIC LOOK



Facelift
New Hino 500 Series, now with a new facelift, to give new aesthetic look to your vehicle.

BETTER VISIBILITY



Driver's Instrument Panel
New Hino 500 Series is equipped with tachometer, speedometer and a full suite of warning gauges and lights.

FUEL EFFICIENT



Injection System
Equipped with a uniquely designed smart fuel injection system, resulting in fuel savings and low operational cost.

GREATER COMFORT



Air Conditioner & Heater
For Driver's comfort in extreme weather conditions, the cabin is equipped with air conditioner and heater.

ADVANCED SAFETY



Service Brake
The New 500 Series is equipped with Full Air brake technology which provides sufficient "fail-safe" capacity to stop the vehicle safely.



Antilock Braking System
Anti-Lock Braking System (ABS) that helps the driver keep control and delivers increased safety during emergency-braking hence leading to reduction in accidents.

ENGINE PERFORMANCE IN EXTREME CONDITION



Engine Cold Start System
With the new engine cold start system that uses the air pre-heat system to assist in starting the engine when the temperature is below zero degree centigrade.

SUPERIOR CONTROL



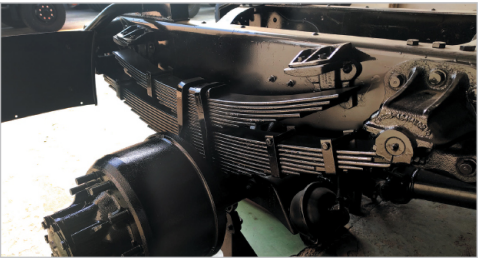
Hub Bolt Type
The New Hino 500 Series is now equipped with ISO 10-stud type bolts which reduces weight transfer ratio on each bolt.

KEY FEATURES

Hino FG8J (4x2) Truck and Prime Mover that are now equipped with a heavy-duty axle and suspension system, top-notch brake drum and lining and solid extended wheelbase.

SUSPENSION

Now equipped with upgraded suspension in which the width of each leaf has been increased that offers better elasticity.



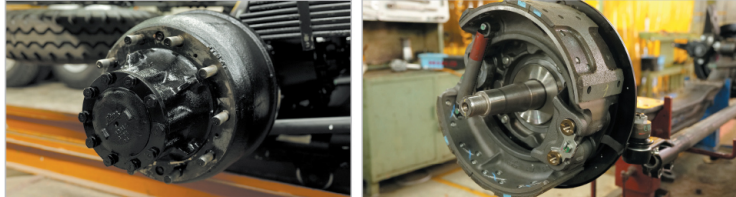
AXLE

Completely redesigned, the front axle offers more strength, stability and durability.



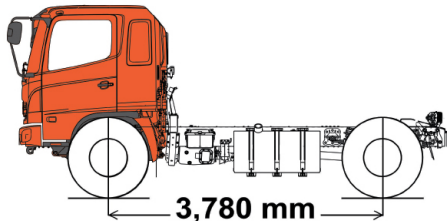
BRAKE DRUM AND LINING

In order to enhance safety, the size of the brake lining and brake drum has been increased, resulting in increased braking efficiency.



EXTENDED WHEELBASE

The FG8J Prime Mover now comes with an extended wheelbase which provides flexibility in customization.



MODEL : FG8J (Truck / Prime Mover)
(Right-hand drive) Chassis
GVW / GCW: 18,000 / 35,000 kg

GEAR RATIOS & PERFORMANCE

	Truck	Prime Mover
Drive	4x2	
Control	Forward	
Max. speed (km/h)	94	
Max. Gradeability @ rated GVW /GCW	37.7 %	17.9%
Transmission Gear ratios & Speeds	MF06S	
	1st	8.189
	2nd	5.340
	3rd	3.076
	4th	1.936
	5th	1.341
	6th	1.000
	Rev.	7.142
Rear axle ratio SH17	5.857	

ENGINE

Model
Type

Hino J08E (EURO II)
Diesel, Turbo Charged and Intercooled,
4-stroke, 6-cylinder, Vertical, in-line,
overhead camshaft, Water cooled,
direct Injection type

Max. output
Max. torque
Displacement
Cold start device

240 PS @ 2,500 rpm
74.0 kgf.m @1,500 rpm
7.684 L
Equipped

CLUTCH

Dry single plate with damper springs,
hydraulic control with air booster.

Clutch Dia.
380 mm.

TRANSMISSION

Six forward & one reverse speeds,
direct drive, Synchromesh 2nd ~ 6th.
Mechanical control with power shift.

REAR AXLE

Full floating single reduction,
single speed by hypoid gearings.

Axle capacity
12,000 kg.

FRONT AXLE

Reverse Elliot "I" section beam.

Axle capacity
6,000 kg.

SERVICE BRAKE

Full air, S-cam, leading and trailing
shoes. Dual circuit with ABS system.

PARKING BRAKE

Equipped

EXHAUST BRAKE

Electro-pneumatic

SUSPENSION

Front
Rear

Semi-elliptic leaf springs with
shock absorbers.
Semi-elliptic main and
auxiliary leaf springs.

STEERING

Telescopic and tilt steering column
with Recirculating ball.
Integral power steering.

Note: Hinopak Motors Ltd. reserves the right to alter this specification without prior notice.

WHEEL AND TIRE

Tire Size
Wheel Type
Disc size
No. of tires

10.00-20-16PR.
10-stud disc wheels (ISO type)
7.50T× 20 – offset 165mm
07 (including one spare tire)

FUEL TANK:

Capacity
400 liters.

CHASSIS FRAME

Ladder-shaped "I" section.

CAB

All steel welded construction with torsion
bar tilt mechanism. Reinforced cab with
additional safety door impact beams in
doors. Seat belts & Individual windshield
washers. Metallic paint on cabin.

Seating capacity
Three

ELECTRICAL EQUIPMENT:

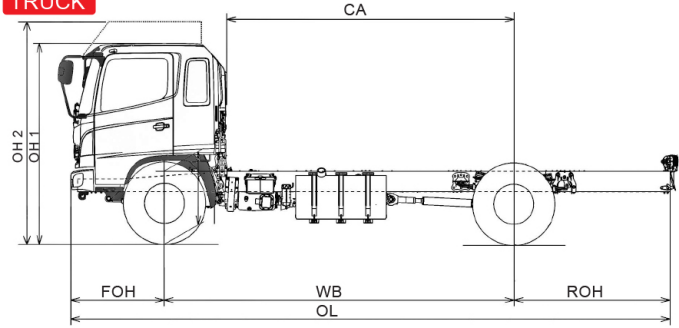
Batteries
Two, series connection, each
12V, 120 AH at 20-hour rate.

Alternator
24V, 60A

DIMENSIONS AND WEIGHTS (Chassis only) approx.

Description	Units	Truck	Prime Mover
Wheelbase	mm	4,600	3,780
Weight	Total	mm	5,430
	Front	mm	2,960
	Rear	mm	2,470
Overall Length (OL)	mm	8,010	5,925
Overall Width (OW)	mm	2,440	
Overall Height (OH1)	mm	2,645	
Overall Height with smart spoiler (OH2)	mm	2,870 (Approx.)	
Cab to axle (CA)	mm	3,795	-
Overhang	Front	mm	1,235
	Rear	mm	2,175
Turning radius (on tire)	mm	8,000	6,700
Road clearance (at diff.case)	mm	255	

TRUCK



PRIME MOVER

