

FI RIGID 4x2 SPECIFICATIONS

Model	FIV1PFX2L	FIV1PHX2L	FIV1PKX2L
Drive type	Left hand drive		
Crew	3 (1+2)		

DIMENSIONS (mm)

Wheelbase	3760	4250	4800
Overall length	7075	7585	8595
Overall width	2210		
Overall height	2480 (Unladen)		
Tread	front	1790	
	rear	1695	

WEIGHTS (kg)

Kerb weight *	3740	3810	3950
Max. GVW (tech)	11990		

CALCULATED PERFORMANCE

Max. speed	km/h	100
Max. running gradeability (tan θ)%	29.5	

ENGINE

Model	4D37, 3.907-liter, 4 valve per cylinder, Euro III		
Type	4-stroke cycle, Water cooled direct injection, Turbocharged diesel engine		
Max. output	125kW (170hp) /2500rpm		
Max. torque	520Nm/1500rpm		
Alternator	24V/45A		

DRIVE LINE

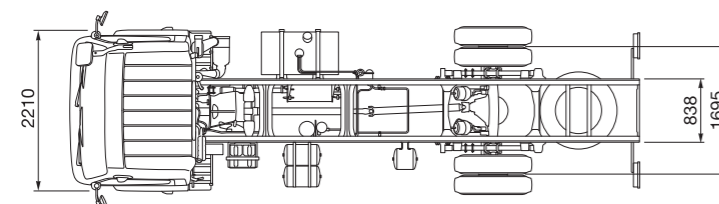
Clutch	Single dry plate, Diaphragm spring, Hydraulic control with air assisted booster		
Transmission	G85 - Mechanical (Manual), Synchromesh type, 6 Forward + 1 Reverse		
gear ratios	6.696 - 3.806 - 2.289 - 1.48 - 1 - 0.728, Rev: 6.294		
Final reduction gear	Full floating type, Single reduction, Hypoid gears		
ratio	5.13		

CHASSIS

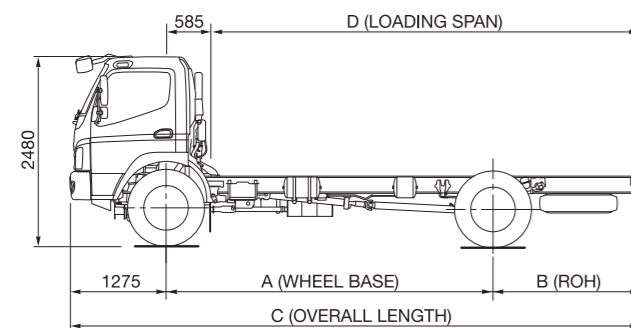
Axle capacity (kg)	front	5000
	rear	10200
Tire	front	Single, 8.25R20 (Radial tube)
	rear	Dual, 8.25R20 (Radial tube)
Suspension	Semi elliptic, Laminated leaf spring	
Brake	service	Full air, S-cam, Dual circuit, ABS
	parking	Spring actuated, Pneumatically with hand brake valve
	auxiliary	Exhaust brake
Fuel tank capacity (L)	200	
Electrical system – batteries	2x12V, 75Ah	

* Complete cab chassis vehicle (without driver & rear body) with ●Coolant ●Fuel tank filled with fuel of 90% of its capacity ●Spare wheel ●Standard tool kit ●Chocks
 ●All liquids to ensure correct functioning of vehicle ●Warning triangle (if provided) ●Jack and jack rod

DRAWINGS (mm)



	FIV1PFX2L	FIV1PHX2L	FIV1PKX2L
A	3760	4250	4800
B	2040	2060	2520
C	7075	7585	8595
D	5095	5605	6615

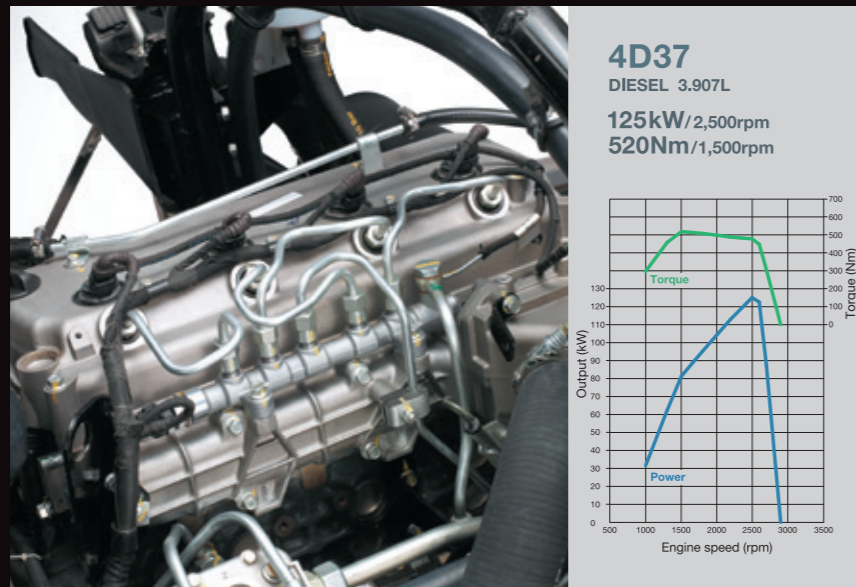


COLOR VARIATION

Standard Arctic white



Sure-Footed and Equipped to Maximize Your Profit



Fuel-Efficient Common Rail Engine

The fuel-efficient, common-rail, direct-injection engine with four valves per cylinder is designed to deliver ample power and torque while lowering operating costs.



Smooth, Durable Six-Speed Transmission

The six-speed (6F, 1R) overdrive transmission combines multiple synchronizer rings and a cable-type shift mechanism to make shifting smoother and easier. The large-diameter clutch plate and organic-clutch material increase durability.



Intelligent Instrument Cluster

The LED panel makes vital information more visible, and a buzzer will sound if the engine overheats. The trip mileage indicator makes it easy to monitor distance traveled, average speed and fuel consumed.



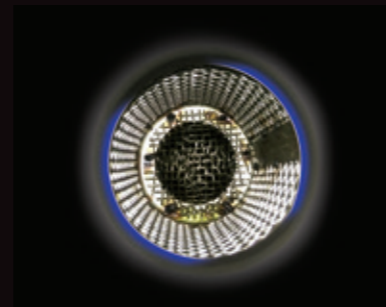
E-Viscous Fan

Intermittent operation of E-Viscous fan reduces load on engine, improving fuel efficiency.



Engine RPM Throttle Control

Demand based rpm setting.



Fuel Theft Control

Meshed grill at the mouth of the fuel tank prevents fuel theft between trips.



A Great Place to Work

Fully adjustable seats. Tilt-and-telescoping steering wheel and smooth transmission. Air-conditioned cabin, power windows, central-locking system, lined roof, side trim, handy console pocket and roof storage. Fully equipped comfortable cabin reduces driver fatigue and increases productivity.



Exceptional Exteriors

Striking design ensures that your fleet always stands out from the competition.



LED Lamp

Updated and more durable design for greater visibility in all types of light and weather conditions.



Music System

A richer and more enjoyable audio entertainment experience.

Signalling Beauty in Every Turn

Style, fit and finish. These turn signal lamps have it all.



Aerodynamic Cab Design

Aerodynamic design reduces wind resistance and lowers fuel cost. It also reduces noise and keeps the cabin quieter.