

ARNA⁺ Light Truck

▶ **EURO 5 + EEV**



0206

IRAN KHODRO DIESEL

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IRAN KHODRO DIESEL

Engine

Model: Cummins ISF 3.8s 5154
 Emission standard level: EURO 5 EEV
 Performance: 154 hp at 2600 rpm
 Output torque: 500 Nm at 1200 - 1900rpm
 No. & alignment of cylinders: 4, In-line
 Displacement: 3760 cc
 Equipments: Turbocharger and Intercooler,
 SCR, Common rail Fuel injection technology
 Cooling System:
 Water Pump, Cooling fluid (water + coolant)

Gearbox & Clutch

Model: ZF-S6500 (Manual Synchronized)
 No. of Gears: 6+1
 Type of Clutch: Dry single plate with
 Hydropneumatic operation

Axles & Steering

Front axle: Non-driven; Rigid,
 "I" cross section
 Rear axle: Drive, Hypoid
 Axle ratio: 4.3
 Steering: Hydraulic Power, Hema or ZF 8090,
 Adjustable

Suspension

Front axle: Leaf springs + telescopic
 hydraulic shock absorbers
 Rear axle: Leaf springs + telescopic
 hydraulic shock absorbers

Fuel Tank

Material: Aluminium
 Capacity: 180 lit

Electrical System

Generator: 28 V/70 A
 Batteries: 12x2 V/88 Ah

Max. vehicle speed is specified by
 police traffic regulation.
 The Manufacturer reserves the
 right to change the given
 specifications of product due to
 product & technology development
 without prior notice.

Communications & Int'l Affairs

Brake

Service Brake: Dual circuits Pneumatic system,
 Front & Rear disc, equipped with
 ABS + EBD + ASR + LSV systems

Auxiliary Brake:
 Exhaust Brake with pneumatic actuator
 Hand brake: Pneumatic system

Tire & Rim Size

Rim: Steel, 6-17.5
 Tire: Radial tubeless, 215R75/17.5

Cabin

One and half cabin, Cabin suspension:
 Mechanical, Equipped to rubber
 bumpers, Mechanical tiltable cab with easy
 access for maintenance, Driver
 seat: Adjustable, Equipped to
 Two co-driver seats

Dimensions (mm)

Overall length: 6200
 Overall width: 2200
 Overall height: 3150/2360
 Wheel base: 3820
 Cargo length: 4880

Weights (Kg)

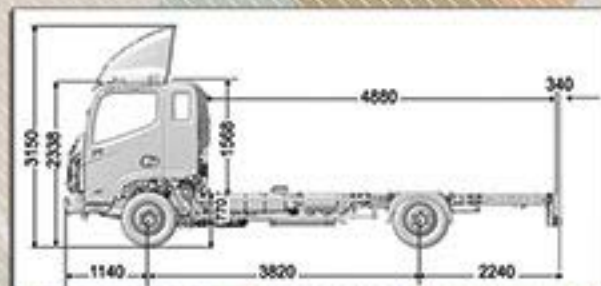
Kerb mass: 2900
 Gross vehicle weight (GVW): 6000

Driving Capabilities

Max. Gradability: 37%
 Max. permissible speed (km/h): 110
 Turning circle diameter (m): 15.5

Extra Equipments

A/C system, Heating system, Electrical Side
 mirrors, Electrical Side windows, Cruise
 Control system, Dashboard new Design,
 Central doors lock, Day-lights, Front and rear
 fog lamps, Side and rear protection, 360
 degree view camera (option), Consep
 system (Condense separator system), Fuel
 system water separator, Air dryer, DVD
 system (Bluetooth + AUX + MP3 +
 Radio + USB), First aid kit, Fire fighting
 capsule, Rear gear warning, Batteries cut off
 switch, Front towing hook, Digital IP
 panel, Standard customer delivery parts



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ARNA PLUS Light Truck
 EURO 5 EEV

