



J6L Series

Model CA5180XXYP62K1L5E5

4X2 220HP Rigid Truck (LHD)

Recommend areas :

United Arab Emirates, and other similar areas, etc.

Running conditions:

Highway & national road, Inside city & Intercity, Mid-short d

Selling points:

Safe and reliable, Comfortable and high efficiency, Compact layout, Meet the requirements of 7.7m body etc.



PARAMETERS

MASS

GVW (kg)	18000
Curb Weight of Chassis (kg)	7905
Payload (kg)	10095

Max. Axle Load Distribution(Front/Kg)	6500
Max. Axle Load Distribution(Rear/Kg)	11500

DIMENSIONS

Length (mm)	9700
Width (mm)	2550
Height (mm)	2950
Wheel Base (mm)	5800
Wheel Track Front /Rear (mm)	1900/1860
Overhang Front /Rear (mm)	1400/2500

PERFORMANCE

Max. Speed (km/h)	91
Max. Grade Ability (%)	28
Approach Angle (°)	18
Departure Angle (°)	10
Parking Brake Grade Angle (%)	≥18
Min. Ground Clearance (mm)	258
Min. Steering Diameter (m)	22
Braking Distance(Full load at 60km/h) (m)	≤36.7
Sliding Distance(from 50km/h) (m)	> 1400
Fuel Consumption (L/100km)	20
Fuel Tank Capacity (L)	300

STRUCTURES

CAB

Category	J6L/Flat roof/Semi-floating/Row and a half
----------	--

Seat	2
------	---

FRAME

Structures	Side rails/punching/riveted
------------	-----------------------------

Main Rail Section (mm)	270×75×7
Suspension Type	Leaf spring 7/7+6

BODY

Type	Van-type truck
------	----------------

Baseboard thickness (mm)	-
Sideboard thickness (mm)	-
Dimension (mm)	Optional 7700

CONFIGURATION

ENGINE

Model	FAW DEUTZ CA4DK1-22E5
Type	4 in-line/Water-cooling/Four stroke/Inter-cooling/Direct injection
Displacement (L)	4.764
Max Output Power (Kw/rpm)	165/2300
Max Torque (Nm/(r/min))	830/1200~1700
Horsepower (Ps)	220
Emission Level	Euro V

TRANSMISSION

Model	FAST 8JS85TC
Type	Direct gear/Twin countershaft
Forward Gear Ratio	i1=8.12;i2=6.08;i3=4.47;i4=3.31;i5=2.46;i6=1.84;i7=1.35;i8=1;

Reverse Gear Ratio	Ri1=8.12;Ri2=2.46;
--------------------	--------------------

CLUTCH

Driven Plate Dia.	Φ395
Type	Pull type diaphragm clutch

STEERING

Model	-
Type	Recycle ball-type power steering gear
Ratio	17.9

REAR AXLE

Model	378 Casting-FAW (io=4.875)
Type	Single reduction/Rated load 9T/Max. output torque 24000Nm
Reduction Ratio	4.875

BRAKE

Driving Brake	Dual circuit air braking system
Parking Brake	Manual valve spring cylinder storage brake
Auxiliary Brake	Exhaust brake

WHEEL

Tire Model	11R22.5-18
Tire Rim	8.25×22.5
Tire Type	Radial/Tubeless

MISCELLANEOUS

Air-conditioner	Air suspension seat
Cruise Control	