



**HINO**  
*by* cfao

**EURO4**

# HINO 500

Series



**THE RIGHT TRUCK FOR KENYA,  
THE RIGHT TRUCK FOR YOU.**

## HINO 500 SPECIFICATION SHEET

Description	HINO FC 500	HINO FG 500
Model Code	FC9JL1A-BBAKF	FG8JM1A-JG4
<b>Mass Data (kg) &amp; Configuration</b>		
GVW - Gross Vehicle Weight	11,000	16,000
Tare - Total (incl. spare wheel)	3,300	5,325
Approx. body + payload allowance	7,700	10,675
Axle Layout	4x2	4x2
<b>Dimensions (mm)</b>		
WB - Wheel Base Std	4,990	5,080
OL - Overall Length	8,435	8,835
OW - Overall Width (excl. mirrors)	2,190	2,490
OH - Overall Height	2,470	2,750
Reccomended Body Deck Length	6,600	6,790
MGC - Minimum Ground Clearance	200	260
<b>Engine</b>		
Make	HINO	HINO
Model	J05E-UA	J08E-WF
Euro Emission Status	Euro IV	Euro IV
Aspiration	Turbocharged	Turbo-charged
Capacity ( cc )	5,123	7,684
Power (EEC/ISO NET) (kw@rgm)	132 kW {180 PS} at 2,500 r/min	177 kW {240 PS} at 2,500 r/min
Torque (EEC/ISO NET) (Nm@rgm)	530 Nm {54.0 kgfm} at 1,800 r/min	716 Nm {73 kgfm} at 1,500 r/min
Fuel Pump - Electronic Control Common Rail	Std	Std
Air Cleaner - Behind cab half-height mount	Std	Std
<b>Transmission &amp; Clutch</b>		
Make	Hino	Hino
Model	LX06	MX06
Gearshift operation	Manual	Manual
No of forward gears	6	6
<b>Axles &amp; Suspension</b>		
Front Axle - Reversed Elliot, "I"beam	Std	Std
Front Suspension	Multi-leaf springs with single action shock absorbers	Semi-elliptic leaf springs with single action shock absorbers
Rear Axle - Full-floating, single reduction, single speed by hypoid gearings	Std	Std
Rear Suspension	Multi-leaf main and auxiliary springs	Semi-elliptic main and auxiliary leaf springs
Rear Suspension - Semi-elliptic reinforced leaf springs - Trunnion Type		Std
<b>Brakes</b>		
Type :	Air over hydraulic, dual circuit	Full air, S-cam, leading and trailing shoes
ABS Brakes Assisted	Yes	Yes
Brake system : Front	Drum	Drum
Brake system : Rear	Drum	Drum
Auxiliary Brake	Exhaust Brake	Exhaust Brake
<b>Wheels &amp; Tyres</b>		
Tyre Construction	Tubeless	Tubeless
Tyre Size	235/75R17.5	11R22.5
<b>Fuel, Electrical System</b>		
Capacity (L)	200	200
Batteries	65 Ah	65 Ah