



HINO **500**

Series

STANDARD CAB



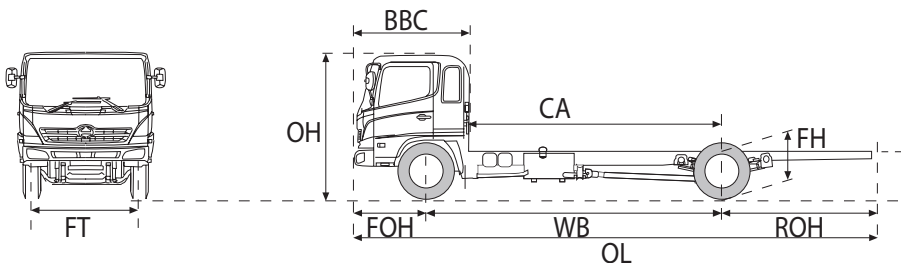
***THE RIGHT TRUCK
FOR AFRICA***

HINO 500 STANDARD CAB

ENGINE	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Make and Model	Hino JO5E - TC	Hino JO8E-YB	Hino JO8E - UD
4 Stroke Compression Ignition	Yes	Yes	Yes
Aspiration	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled
Bore X Stroke (mm)	112 x 130	112x130	112x130
Capacity (cc)	5 123	7 684	7 684
Compression Ratio : ~ : 1	18:1	18:1	18:1
Configuration	Six Cylinder In-Line	Six Cylinder In-Line	Six Cylinder In-Line
Engine oil cooler	Yes	Yes	Yes
Euro Emission Status	3	3	3
Firing order	1-3-4-2	1-4-2-6-3-5	1-4-2-6-3-5
Governor : All speed / RLD	Yes	Yes	Yes
Governor : Electric	Yes	Yes	Yes
Injector Pump	Common Rail	Common Rail	Common Rail
Max Eng. Speed rpm	2 900	2 900	2 900
Power (EEC/ISO NET) kW @ rpm	129 @ 2 500	152 @ 2 500	184 @ 2 500
Torque Nm @ rpm	500 @ 1 500	603 @ 1 500	739 @ 1 500
Number of Cylinders	4	6	6
Valve Configuration	OHC	OHC	OHC
TRANSMISSION	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Full Synchronesh	2 ~ 6 Only	2 ~ 6 Only	2 ~ 6 Only
Gear Ratio : 1	8.190 - 1.0	6.515 - 1.0	6.746 - 0.823
Gearshift operation	Cable	Cable	Cable / Air Assist
Make & Model	HINO LX 06 S	HINO LX 06 S	HINO LJ 06 S
No of forward gears	6	6	6
PTO & Control	Not Standard	Not Standard	Not Standard
Reverse Ratio :1	7,619	6,06	6,453
Transfer Box Ratio	N/A	2.224 Low / 1.000 High	N/A
AXLES	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Rear Axle Housing Type	Banjo Full Floating	Banjo Full Floating	Banjo Full Floating
Rear Axle Inter-Axle Diff lock	N/A	Non-Spin Diff	N/A
Rear Axle Make & Model	HINO SH 13	HINO SH 16	HINO SH 16
Rear Axle Ratio : 1	4,100	5,428	5,428
Rear Axle Ring Gear Size (inches)	13"	16"	16"
Rear Axle Type	Hypoid - Single Reduction	Hypoid - Single Reduction	Hypoid - Single Reduction
Front Axle Make	Hino LF366	Hino SS15	Hino LF571
Front Axle Type	Reverse Elliot "I" Section Beam	Reverse Elliot "I" Section Beam	Reverse Elliot "I" Section Beam
Front Axle Shock Absorbers	Yes	Yes	Yes
BRAKES	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Type	Rear of Transmission	Spring Brake on Rear	Spring Brake on Rear
ABS	Yes	No	Yes
Brake system : Front/Rear	Drum	Drum	Drum
Dual Circuit	Yes	Yes	Yes
LSP Valve on Rear Axle	No	Yes	No
Type	Air over Hydraulics	Air over Hydraulics	Full Air Wedge Type
WHEELS & TYRES	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Attachment	6 Stud JIS Fixing	8 Stud JIS Fixing	10 Stud ISO Fixing
No of Wheels including spare	7	7	7
Spare Wheel Carrier Location	Rear of Chassis	Rear of Chassis	Rear of Chassis
Tyre Construction	Radial Tubed	Radial Tubed	Radial Tubeless
Tyre size - Front	8.25R16	10.00R20	11R22.5
Tyre size - Rear	8.25R16	10.00R20	11R22.5
Wheel size - Front	6.00 x 16	7.00 x 20	8.25 x 22.5
Wheel size - Rear	6.00 x 16	7.00 x 20	8.25 x 22.5
Wheel Type	Multi Piece Steel	Multi Piece Steel	Single Piece Steel

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STEERING	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Steering Column	Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic
Turning radius on tyre : (mm)	7 840	10 350	10 120
Turning radius between walls : (mm)	8 500	10 880	10 770
Type	Power Assisted; Re-Circulating Ball	Power Assisted; Re-Circulating Ball	Power Assisted; Re-Circulating Ball
FUEL	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Capacity (Liters)	100	200	200
ADDITIONAL FEATURES	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
Airbag	N/A	N/A	N/A
Central Locking	Yes	Yes	Yes
Cruise Control	N/A	N/A	N/A
Easy Start Assist	N/A	N/A	N/A
Immobiliser	N/A	N/A	N/A
Power Windows	Driver & Passenger	Driver & Passenger	Driver & Passenger
Seatbelt Pre-tensioner	N/A	N/A	N/A
MASS DATA (KG)	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
A - Front	3 600	4 500	5 500
A - Rear	6 520	9 000	9 000
Approx. body + payload allowance	7 380	8 145	9 125
D/T	15 000	21 000	17 000
GA - Front	3 600	4 500	5 500
GA - Rear	7 000	9 200	10 000
GCM	15 000	21 000	17 000
GVM	10 400	13 000	13 500
Tare - Front	1 920	2 985	2 670
Tare - Rear	1 070	1 870	1 705
Tare - Total (incl. spare wheel)	2 990	4 855	4 375
V - rating	10 400	13 000	13 500
DIMENSIONS (MM)	HINO 500 1018 FC	HINO 500 1322 4X4 FC	HINO 500 1326 FC
CA - Cab to Axle	4 365	3 825	4 705
CH - Cab Height	2 490	2 800	2 635
CW - Cab Width (excl. mirrors)	2 190	2 355	2 355
FH - Frame Height Rear Axle	885	1 210	1 035
FOH - Front Overhang	1 145	1 235	1 235
FT - Front Track	1 800	1 925	1 920
FW - Frame Width (Front)	820	870	870
FW - Frame Width (Rear)	820	870	870
Max. homologated body width	2 400	2 600	2 600
Maximum Body Length	7 200	6 500	7 900
Suggested Body Length	6 500	5 800	6 500
MGC - Minimum Ground Clearance	225	225	230
OL - Overall Length	8 540	7 960	9 460
OVH - Overall Vehicle Height	2 475	2 800	2 635
ROH - Rear Overhang	2 260	1 930	2 550
RT - Rear Track	1 660	1 820	1 825
WB - Wheel Base	4 990	4 650	5 530



JAPAN'S LEADING TRUCK BRAND BUILT TO DELIVER IN AFRICA

Japanese pedigree engineered for Africa that works hard for you, this is the solution to all your transport needs. Built to deliver, the HINO 500 Series is the perfect partner for your business.



Fuel efficient HINO engines



Quality, durability & reliability (QDR), these are the key characteristics that define the HINO 500 product range. The HINO 500 range offers total flexibility and choice to potential customers, capable of moving various loads effortlessly. HINO 500 range engines are fitted with common rail fuel injection and turbo-intercooled technology to achieve uncompromised power and fuel efficiency.



SRS Airbag (models >16 ton GVM)



ABS Standard (all models except 4x4)



Manual and automatic transmission options



Cruise control standard (models > 16 ton GVM)

1. WIDE PRODUCT RANGE LINE-UP

Engine:	5L, 8L and 11L
Configuration:	4x2, 4x4, 6x2 and 6x4
Wheelbase:	SWB, LWB and SLWB
Gross Vehicle Mass:	10 000 kg to 28 000 kg
Gross Combination Mass:	15 000 kg to 45 000 kg
Transmission:	Manual (6-9 speed) & Auto (6 speed)
Suspension:	Steel

2. TECHNOLOGY

Emission:	Euro III
Fuel Injection:	Common Rail Technology
Aspiration:	Turbo-intercooled

3. SAFETY FEATURES

ABS Brakes:	Standard on all models (excluding 4x4)
SRS Airbag (driver side):	Standard on all > 16 ton GVM models
Electronic speed limiter:	Standard on all > 16 ton GVM models

4. COMFORT & CONVENIENCE

	Standard Cab (< 16 ton GVM models)	Wide Cab (>16 ton GVM models)
Air suspension driver seat	-	✓
Airconditioner	✓	✓
Central locking	✓	✓
Cruise control	-	✓
'Easy Start Assist' on manual trans	-	✓
In-cab storage space	✓	✓
Power steering	✓	✓
Power windows	✓	✓
Radio/Speakers	✓	✓
Tilt & telescopic steering column	✓	✓

Warranty: 2 years or 100 000 km (whichever comes first and subject to HINO terms and conditions).

Service intervals: Every 10 000 KM or as recommended by the selling HINO Dealer.

Disclaimer Information: Certain vehicle details and specifications contained in this leaflet may differ from available models.

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