



THE HINO 500 – THE BACKBONE OF YOUR

FLEET THAT'S TOUGH AND PROVEN.

FOR MEDIUM AND LONG-HAUL DISTANCES, THE HINO 500 SERIES IS THE ANSWER TO HASSLE-FREE TRANSPORT.

The Hino 500 Series has the power and performance you need, and an approximate body and payload allowance of between 7380 and 17780 kg. Nimble and streamlined, the Hino 500 can easily manoeuvre in tight spaces, making it ideal to meet the transport needs of the logistics, construction and manufacturing industries. It is also an excellent transport solution for general freight, including refrigerated cargo. Hino protects your business by protecting your driver. Hino considers safety from every angle, from an anti-fatigue pedal and switch layout in the cab, to reinforced main frames and door beams, to a steering column that collapses in the event of a collision. Maximising driver safety is one way that Hino maximises its commitment to you as a business partner.



STRONG FRAME/CHASSIS +

The Hino frame provides unbeatable reliability and even greater durability with improved rust resistance. While the frame has been made lighter to improve fuel efficiency, it still provides greater load capacity and increased GVM.



ENTERING/EXITING +

Made easy with optimal step-to-floor distance and an enlarged handgrip.

HINO 500 2626 +

The newest model in the range has a full floating cab, full dual air suspension on the rear, as well as ABS. It also houses a new Euro 4 common rail engine, thus reducing unwanted CO₂ and No_x emissions. For added driver convenience and comfort, radio and air conditioning are standard

HINO 500 SERIES

- 1018 FC
- 1326 Tipper

- 1322 4x4 FC
- 2626 FC LWB

- 1326 FC
- 1626 FC
- 1626 Tipper
- 1726 FC

efficiency and the pre-cleaning air intake system improves operating costs

+MAINTENANCE

+AIR INTAKE SYSTEM

A larger air intake duct means better fuel

Daily maintenance checks are made simple with the easily-accessible



ABS comes standard on all models except 1322 4X4.

PASSIVE SAFETY **FEATURES**

Side impact beams on both the driver and passenger doors help prevent injury in the event of an accident.





THE HINO 500

>>> IT HAS WHAT IT TAKES TO GET THE JOB DONE RIGHT, THE FIRST TIME, EVERY TIME.

The Hino 500 Series is up for any challenge. Powerful common rail diesel engines and a light aluminium transmission case reduce overall weight, thus improving fuel economy and increasing load capacity.

When it comes to driver comfort, the interior was designed to provide the best in operability — with a low profile and uncluttered belt line to secure excellent frontal vision and a functional instrument panel that is designed to be easy to see and easy to use, further reducing driver fatigue.

DISCOVER THE ROAD AHEAD + WITH HINO TRUCKS.

The Hino 500 Series of Freight Carriers and Tippers offers your business an array of solutions with various applications.

The Freight Carriers, consisting of the 1018, 1326, 1626, 1726 and 2626 models, are ideal for transporting (among others) your FMCG, bakery, agriculture, building, furniture, hardware and general cargo-type consignments in and around the city with ease.

The 1322 Freight Carrier 4x4 model is specifically useful for off-road applications, such as power line/rail maintenance, as an electricity repair vehicle as well as for game viewing.

The Tipper range, consisting of your 1326 and 1626 models, is suited for various applications, such as farming and milling operations, building and construction materials, bulk transport, cartage and for use in quarries.

With a wide selection of Hino trucks available, you will be well geared in driving the success of your business.



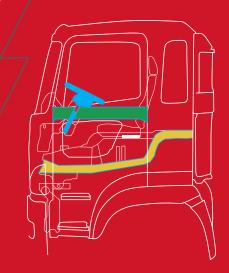


DRIVER COMFORT +

The driver's seat provides maximum driver comfort with its large range of adjustment. The steering wheel can adjust to provide the ideal driving position for the driver.

REDUCING DRIVER FATIGUE +

The suspended pedal unit has been designed to meet the demands of professional driving. By adjusting the pedals to optimal driver height, it significantly contributes to combating driver fatigue.





1326 Tipper 1322 4x4 1018 FC 1626 FC 2626 FC 6X2

SPECIFICATIONS*

CATEGORY TYPE	MODEL DESCRIPTION	HINO 500 1018 FC	HINO 500 1326 TIPPER	HINO 500 1326 FC	HINO 500 1626 FC	HINO 500 1626 TIPPER	HINO 500 1726 FC	HINO 500 1322 4X4 FC	HINO 500 2626 FC LWB
Dimensions (mm)	BBC - Rear Structure	1770	2060	2060	2060	2060	2060	2060	2060
	CA – Cab to Axle	4365	2955	4705	4705	2955	4975	3825	5670
	CH – Cab Height	2490	2635	2635	2655	2630	2690	2800	2680
	OCW - Cab Width (Excluding Mirrors)	2190	2355	2355	2355	2355	2355	2355	2355
	FH – Frame Height Rear Axle	885	1035	1035	1035	1040	1065	1210	1050
	FOH – Front Overhang	1145	1235	1235	1235	1235	1255	1235	1255
	FT – Front Track	1800	1920	1920	1920	1920	1920	1925	1925
	FW - Frame Width (Outside)	820	870	870	870	870	870	870	870
	FWH - Fifth Wheel Height	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	Maximum Homologated Body Width	2400	2600	2600	2600	2600	2600	2600	2600
	Maximum Body Length	7200	5100	7900	7900	5100	8300	6500	10600
	Suggested Body Length	6500	3900	6500	7200	4200	7200	5800	8270
	MGC - Minimum Ground Clearance	225	230	230	250	250	245	225	245
	OL - Overall Length	8540	6445	9460	9460	6445	9780	7960	11185
	OVH - Overall Vehicle Height	2475	2635	2635	2655	2655	2680	2800	2680
	ROH – Rear Overhang	2260	1285	2550	2550	1285	2600	1930	2780
	RT – Rear Track	1660	1825	1825	1840	1840	1840	1820	1840
	WARW - Width Across Rear Wheels	2160	2405	2405	2435	2435	2435	2420	2460
	WB – Wheel Base	4990	3780	5530	5530	3780	5780	4650	5850+1300
Engine	Make & Model	Hino JO5E - TC	Hino JO8E - UD	Hino JO8E - UD	Hino JO8E - UD	Hino JO8E - UD	Hino JO8E - UD	Hino JO8C - UL	Hino JO8E - UB
	4 Stroke Compression Ignition	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Aspiration	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled	Turbo-Intercooled
	Bore X Stroke	112 x 130	112x130	112x130	112x130	112x130	112x130	112x130	112x130
	Capacity (cc)	5123	7684	7684	7684	7684	7684	7684	7684
	Compression Ratio: ~: 1	18	18	18	18	18	18	18	18
	Configuration	In line	In line	In line	In line	In line	In line	In line	In line
	Engine Oil Cooler	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Engine Service Mass: (Dry Weight)	435	582	582	582	582	582	582	604
	Euro Emission Status	3	3	3	3	3	3	2	4
	Firing Order	1-3-4-2	1-4-2-6-3-5	1-4-2-6-3-5	1-4-2-6-3-5	1-4-2-6-3-5	1-4-2-6-3-5	1-4-2-6-3-5	1-4-2-6-3-5
	Governor: All Speed/RLD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Governor: Electric	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Injector Pump	Common Rail	Common Rail	Common Rail	Common Rail	Common Rail	Common Rail	Common Rail	Zexel

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Engine	Maximum Engine Speed (rpm)	2900	2900	2900	2900	2900	2900	2900	2900
	Number of Main Bearings	5	7	7	7	7	7	7	7
	Number of Cylinders	4	6	6	6	6	6	6	6
	Number of Valves Per Cylinder	4	4	4	4	4	4	4	4
	Power (EEC/ISO NET) kW	121 @ 2500	184 @ 2500	184 @ 2500	184 @ 2500	184 @ 2500	184 @ 2500	152 @ 2500	184 @ 2500
	Torque Nm	500 @ 1500	739 @ 1500	739 @ 1500	739 @ 1500	739 @ 1500	739 @ 1500	603 @ 1500	739 @ 1500
	Type of Cylinders (Liners; Wet or Dry)	Dry Liners							
	Valve Configuration	Overhead Cam							
Mass Data (kg)	A – Front	3600	5500	5500	6300	6300	6500	4500	6500
	A – Rear	6520	9000	9000	9000	9000	9000	9000	18000
	Approximate Body & Payload Allowance	7380	9300	9125	10445	10590	10570	8145	10570
	D/T	15000	17000	17000	24000	24000	32000	21000	32000
	GA – Front	3600	5500	5500	6500	6500	6500	4500	6500
	GA – Rear	7000	10000	10000	10000	10000	10500	9200	20000
	GCM	15000	17000	17000	24000	24000	32000	21000	32000
	GVM	10400	13500	13500	15500	15500	17000	13000	26000
	Tare – Front	1920	2565	2670	2850	2760	2830	2985	3150
	Tare - Rear	1070	1635	1705	2015	1970	2110	1870	3385
	Tare - Total (Including Spare Wheel)	2990	4200	4375	4865	4730	4940	4855	6535
	V – Rating	10400	13500	13500	15300	15300	15500	13000	24500
Performance (Sea Level)	First Gear Grade (At Maximum GVN)	34,7	49	39,3	43,9	37	62,9	30,2	31,5
	Geared Speed – km/h (Maximum Power rpm)	108	95	107	114	102	107	88	107
Rear Axle	Housing Type	Banjo Full Floating							
	Inter-Axle Differential Lock	n/a	n/a	n/a	n/a	n/a	n/a	Non-Spin Diff	n/a
	Make	Hino							
	Model	SH 13	SH 16	SH 16	SH 16	SH 16	SH 17	SH 16	SH 17
	Ratio: 1	4,100	6,142	5,428	4,875	5,428	4,625	5,428	4,625
	Ring Gear Size (Inches)	13"	16"	16"	16"	16"	17"	16"	17"
	Suspension	Single Reduc - Hypoid							
Front Axle	Make	Hino LF366	Hino LF571	Hino LF571	Hino MF671	Hino MF671	Hino MF671	Hino SS15	Hino MF671
	Туре	Reverse Elliot "I" Section Beam							

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Front Axle	Shock Absorbers	Yes							
Parking Brake	Туре	Rear of Transmission	Spring Brake on Rear Wheels						
Service Brakes	ABS	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
	Brake System: Front	Drum							
	Brake System: Rear	Drum							
	Dual Circuit	Yes							
	LSP Valve on Rear Axle	No	No	No	No	No	No	Yes	Yes
	Туре	Air over Hydraulics	Full Air Wedge Type	Air over Hydraulics	Full air				
Steering	Steering Column	Tilt & Telescopic							
	Turning Radius Between Kerbs: (mm)	7840	7170	10120	9500	6700	9900	10350	11900
	Turning Radius Between Walls: (mm)	8500	7940	10770	10225	7400	10600	10880	12600
	Туре	Power assisted; re-circulating ball							
Transmission	Full Synchromesh	2 ~ 6 ONLY	1~9 ONLY	2 ~ 6 ONLY	1~9 ONLY				
	Gear Ratio (First - Last)	8.190 - 1.0	6.746 - 0.823	6.746 - 0.823	7.395 - 1.0	7.395 - 1.0	12.637 - 1.0	6.515 - 1.0	12.637 - 1.0
	Gearshift Operation	Cable	Cable / Air Assist	Cable/Power Shift	Cable/Power Shift	Cable			
	Make	HINO	HINO	HINO	HINO	HINO	Eaton	HINO	Eaton
	Model	LX 06 S	LJ 06 S	LJ 06 S	MF 06 S	MF 06 S	ES 11109	LX 06 S	FS 6109
	Number of Forward Gears	6	6	6	6	6	9	6	9
	PTO and Control	Not Standard							
	Reverse Ratio: 1	7,619	6,453	6,453	7,142	7,142	13,21	6,06	13,21
	Transfer Box Ratio	n/a	n/a	n/a	n/a	n/a	n/a	2.224 Low /1.000 High	n/a
Wheels and Tyres	Attachment	6 Stud JIS Fixing	10 Stud ISO Fixing	10 Stud ISO Fixing	10 Stud ISO Fixing	10 Stud ISO Fixing	10 Stud ISO Fixing	8 Stud JIS Fixing	10 Stud ISO Fixing
	Load/Speed Index - Dual Wheel	126L	144L	144L	144L	144L	145L	142L	145L
	Load/Speed Index - Single Wheel	128L	148L	148L	148L	148L	149L	146L	149L
	Number of Wheels Including Spare	7	7	7	7	7	7	7	7
	Ply Rating (Front and Rear)	14	14	12	14	14	16	16	16
	Spare Wheel Carrier Location	Rear of Chassis	Strapped on chassis	Rear of Chassis	Rear of Chassis	Rear of Chassis	Rear of Chassis	Rear of Chassis	Rear of Chassis
	Tyre Construction	Radial Tubed	Radial Tubeless	Radial Tubed	Radial Tubeless				
	Tyre Size	8.25R16	11 R 22.5	11 R 22.5	11 R 22.5	11 R 22.5	12 R 22.5	10.00 R 20	12 R 22.5
	Wheel Size	6.00 X 16	8.25 x 22.5	8.25x22.5	8.25 X 22.5	8.25 X 22.5	9.00x22.5	7.00 X 20	9.00x22.5
	Wheel Type	Multi Piece Steel	Single Piece Steel	Single Piece Steel	Single Piece Steel	Single Piece Steel	Single Piece Steel	Multi Piece Steel	Single Piece Steel
Fuel Tank	Capacity (ℓ)	100	200	200	200	200	200	200	200

HINO VALUE-ADDED SERVICES

>> HOW HINO GOES THE DISTANCE FOR ITS

While Hino is renowned for its exceptional quality, durability and reliability, peace of mind is also part of Hino's customer-focused and service heritage. HinoCare provides comprehensive support and service from warranties to spare part replacements to roadside assistance.

WARRANTY + (COMPLETE VEHICLE)*

- · 36 Months on rust perforation
- · 500 Series 24 months, unlimited kms

*Excluding batteries, tyres and normal wear and tear

HINO CARE

24-HOUR ROADSIDE+ ASSISTANCE

- · Hino Dealer service and parts assistance
- Hino's Dealer Network is more than 50 strong in Southern Africa
- · 24-Hour call centre 0800 878 257 (0800 TRUCKS)
- · Technically-trained staff for breakdown assistance
- Roadside security in the event that your vehicle breaks down in an unsafe area

2.224 Low / 1.000 High

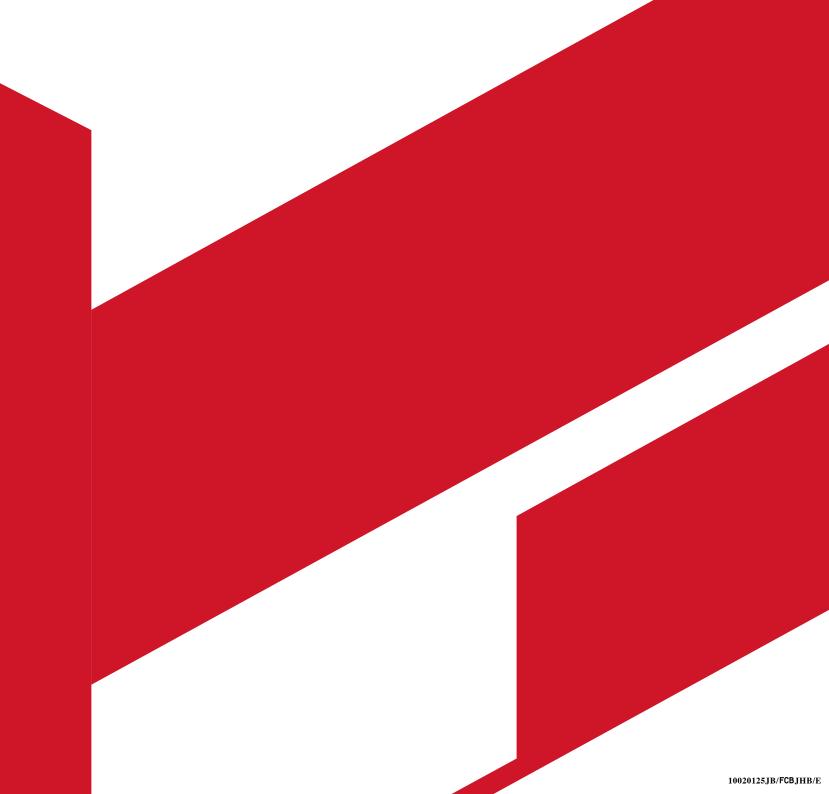
+TOWING ASSISTANCE

Recovery towing services to the nearest
 Hino Dealer for repairs or to a safe location



500 Series - 30 000 kms*

*Dependent on application and operating conditions. Speak to your Hino Dealer for more information



Date: 2016/08

Part No: HINO500BS

NO500BS Wa

Waste Tyre Reg No. TPREG0031GAU

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