FS 2636

HINO





*Illustration may contain items not standard to the model

KEY FEATURES

Pre-Collision System (PCS) including AEB & PD

Vehicle Stability Control (VSC)

Lane Departure Warning System (LDWS)

Adaptive Cruise Control

Engine retarder (Jake) brake

Reverse camera

ISRI 6860/870 NTS2 with integrated safety belt

ADR 80/03 Emission level using Euro 6 Standard

LED Main beam Headlamps with Daytime running Lamps (DRL)

Polished Alcoa wheels

Differential Cross Locks

Driver Monitor (DM)

Hino Connect Telematics

KEY SPECIFICATIONS

6 x 4 Cab Chassis

GVM									26,000kg
GCM									45,000kg
Power									360hp/265kW
Torque									1,569Nm
Transmission									. Hino 12 spd AMT
Wheelbases.									4.3m, 5.4m, 6.3m
Max Nominal	Во	dy	Ler	ıgth	1.				6.0m ,8.0m, 9.3m



ENGINE

Engine model	Hino A09C-VN	
Max.output (ISO Net) @ 1,800 rpm	360hp/265kW	
Max.torque (ISO Net) @ 1,100 to 1,600 rpm	1,569Nm	
Max. engine rpm	2,100	
Engine compliance	ADR 80/03 using Euro 6 Standard	
Туре	Diesel, turbo & intercooled, 6 cylinder, OHC	
Combustion system	Direct injection	
Bore & stroke	112 x 150 mm	
Piston displacement	8.866L	
Fuel injection system	Electric control common rail	
Air cleaner & intake	Behind cab mounted with paper element	
Exhaust system	Horizontal outlet	
Emission control systems	DOC,DPR & SCR after treatments	
Engine immobiliser	Equipped	

TRANSMISSION & GEAR RATIOS

Make, model & Description	Auto	Automated Manual Transmission (AMT)				
		Hino M112 12 speed AMT				
Shifter type	Dash mounted rotary switch with column mounted Sequential shifter					
	1	10.127	7	2.507		
	2	8.054	8	1.994		
	3	6.414	9	1.588		
GEAR RATIOS	4	5.101	10	1.263		
	5	4.038	11	1.000		
	6	3.211	12	0.795		
	R 1	9.902	R 2	7.875		
Rear axle ratio		3.9	900			

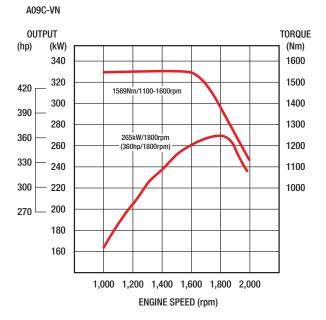
PERFORMANCE

Calculations based on 11R22.5 drive tyres @ 26 t GVM			
Engine RPM @ 100 km/h	1,617		
Road Speed limited to	100 km/h		
Max theoretical speed km/h	129		
Theoretical gradeability % @ GVM	48.3		

BRAKES

Туре	Full Air, Taper Roller, Drum		
Control	Ele	ectronic Brake System (EBS)	
Drum area dimensions Diameter x width	Front	406.4 x 152 mm	
	Rear	406.4 x 216 mm	
Park brake	Spring brake acting on the drive axle		
Engine retarder (Jake) Brake	Equipped Equipped		
Exhaust Brake			
Brake Sync	Brake pedal activated Engine brake		

POWER & TORQUE CHART (ISO NET) A09C-VN



SAFETY FEATURES

Active Safety Features – Hino Sm	nartSafe		
Vehicle Stability Control	VSC	VSC Equipped	
Anti-lock Brake System	ABS	Equip	ped
Pre-Collision System	PCS	PCS Equipped	
PCS is inclusive of	Autonomous Em	ergency Braking	AEB
POS IS ITICIUSIVE OI	Pedestriar	Detection	PD
Adaptive Cruise Control	ACC	Equip	ped
Anti-Slip Regulator	ASR	Equip	ped
Lane Departure Warning System	LDWS	Equip	ped
Reverse buzzer & camera	RC	Equipped	
Driver Monitor	DM	Equip	ped
Daytime Running Lamps	DRL	Equip	ped
Safety Eye	SE	Equip	ped
Passive Safety Features			
ECE-R29 Cab Strength Certification		Equip	ped
SRS airbag for driver		Equipped	
SRS seatbelt pretensioner for driver		Equipped	
Shock absorbing & collapsible steering	ng column	Equip	ped
Front Underrun Protection (FUP)		Equip	ped

AXLE, SUSPENSION & LOAD LIMITS

	Front Axle Model & Type	nt Axle Model & Type MF 781R Reverse Elliot I-beam			
FRONT	Suspension	Taper Leaf Spring, shock absorbers & Stabiliser bar			
Œ	Axle Limit (incl suspension)	7,500 kg			
	Tyre limit	6,900 kg			
	Rear Axle Model & Type	THD 17 Tand	THD 17 Tandem drive axle		
	Inter axle differential lock	Equipped			
	Differential Cross Lock	Front Rear	Front Rear & Rear Rear		
<u>~</u>	Model	FS 2636 LEAF	FS 2636 AIR		
REAR	Suspension	Hino 6 Rod with Taper leaf springs	Hendrickson HAS with ECAS & Road Friendly Suspension Certified		
	Axle Limit (incl suspension)	21,000 kg			
	Tyre Limit	21,800 kg			

CHASSIS FRAME

Туре	Ladder-shaped channel section side rails	
Depth, Flange, Thickness	Refer to BMM	
Chassis width (at rear)	840 mm	
Tensile strength	620 N/mm²	
Front Underrun Protection (FUP)	Equipped	
Front tow hook	Equipped	

WHEELS & TYRES

Wheel type	10-Stud disc wheel (ISO type) PCD 335 mm		
Rim type & size	Polished Alcoa 22.5" x 8.25"		
Turo cizo	Front and Spare	295/80R22.5	
Tyre size	Rear	11R22.5	
Number of wheels and tyres	Eleven (11) including spare		
Spare tyre carrier	Equipped		

FUEL TANK & SUPPLY

Diesel tank type & capacity	Aluminium 390 Lts	
Diesel tank lockable fuel cap	Equipped	
Diesel fuel filtration	Primary, secondary & sedimenter	
AdBlue® Tank Capacity	28 Lts	

ELECTRICAL

Туре	24 volt negative earth system
Batteries	12 volt x 120 AH 115F51 x 2
Alternator capacity	90 amp
Starter type	24v – 6.0kW
Main Beam Headlamps (LED)	Equipped
Daytime Running Lamps (LED)	Equipped
Cornering Lamps	Equipped
Electric operated air horn	Equipped
Reverse buzzer & camera	Equipped
12 Volt 120W power socket	Equipped
USB 2.1A charging port	Equipped

STEERING

Туре	Telescopic and Tilt adjustable steering column, recirculating ball integral power steering				
Steering Angle	Inside 49°	Outside 34°			

GENUINE ACCESSORY OPTIONS

Bullbar
Chrome wheel covers
Cameras (up to additional 5 extra)
DVR
Dash mat
Foot well Liners
Lane Change kit

Rubber floor mats	
Seat covers (Wool, Canvas, Carbon)	
Stone guard	
Sunvisor	
Truck spec GPS nav with live traffic	
Weathershields	
Engine drive PTO 1:1 ratio	

Please check with your dealer for availability, price & fitment

CAB EXTERIOR

Туре	Forward control, all steel, welded construction, Fully floating air suspended with electro hydraulic power tilt		
ECE R29 Cab Strength	Certified		
Windscreen wipers washers	Triple wet wiper arms		
Grille Colour	Chrome		
	2 Flat type main, heated & electric control		
Outside rearview mirrors	2 convex spotter type, mounted below the main		
	LHS kerb view & front kerb view mirrors		
Windscreen Glass	Heat absorbing laminated glass		

CAB INTERIOR

Seating Capacity	Two (2)		
Driver's seat	ISRI 6860/870 NTS2 with integrated safety belt		
Assistant's Seat	Fixed High-back, reclining		
Seat Covering	Fabric cover		
Seat belts	Driver's seat 3-point Lap/Sash		
Seat perts	Assistant's seat	with ELR	
SRS airbag and pre-tensioner	Driver side		
Sun visor & overhead consoles	Driver & side passenger		
Sleeper berth	ADR 42 Capable		
Multimedia unit	10.1" UXGA capacity touch screen, wireless Apple CarPlay and Android auto compatible, AM/FM+RDS/DAB + radio, Bluetooth 5.0 phone and audio, input for up to 6 cameras, USB 2.0 and 3.0, 2.4 Ghz Wi-Fi enabled		
Automatic climate control	Equipped		
Central & remote door locking	Equipped with Immobiliser		
Power windows	Equipped		
Drivers footrest	Equipped		
Driver's seat back pocket	Equipped		
Centre document tray	Equipped		
Cup holders	Within centre tray & door pockets		
Tool kit & Jack	Equipped		
LED courtesy & reading lights	Equipped		

INSTRUMENTATION & CONTROLS

Multi Information Display (MID)	
Safety feature settings	
General information settings	
Eco driving	
DPR filter gauge	
Cruise control settings	
LCD Display	
Date & Time	
Battery warning	
Drivers seatbelt warning	
Coolant	
Fuel & AdBlue® gauge	
ODO, trip & hour meters	
Steering wheel & Column contro	ols
MID setting	
Cruise control settings	
Hands free phone	
Lights & Indicator	
Engine brake & wiper washer	

Meters & Gauges
Speedometer
Tachometer
Air Pressure gauges x 2
Dash mounted switches
Climate controls
LDWS off
PCS off
VSC off
Headlight leveller
Hazard lights
DPR manual regeneration
ECAS height control (Air suspension models)
Heated mirrors
Idle up
Powered mirror control
Inter axle & Differential Cross Locks
Brake Sync

FS 2636

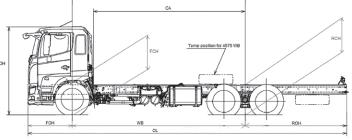


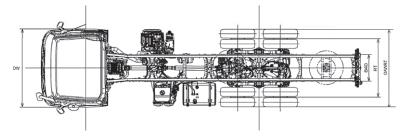


DIMENSIONS - MM/WEIGHTS - KG

Model Description		FS 2636 AMT LEAF 4275	FS 2636 AMT LEAF 6375	FS 2636 AMT AIR 4288	FS 2636 AMT AIR 5488	FS 2636 AMT AIR 6388
Product Code		FS1ALKA-	FS1AWKA-	FS1ALKH-	FS1ASKH-	FS1AWKH-
		FRCPEAC	FRCPEAC	FRCPEAC	FRCPEAC	FRCPEAC
Max Nom Body length	((WBx0.6)+CA-80)	6,090	9,325	6,192	8,032	9,335
Wheelbase (WB)		4,275	6,375	4,288	5,488	6,388
Overall length (OL)		7,945	11,210	7,935	10,095	11,210
Cab Width (CW)		2,490				
Over All Width Rear Tyres (OAWRT)		2,460				
Overall height (OH)		2,860				
Cab to rear Axle centre (CA)		3,605	5,705	3,620	4,820	5,715
Front Overhang (FOH)				1,410		
Rear Overhang (ROH)		1,960	3,425	1,947	3,197	3,412
Front Chassis Height (FCH)		1,020 1,025				
Rear Chassis Height (RCH)		1,065 1,060 1,055				
Road Clearance		245 240				
Front Track (FT)		2,050				
Rear Track (RT)		1,855				
Turning Circle	Kerb to Kerb	15,800	22,400	15,800	19,600	22,400
	Wall to Wall	17,600	24,200	17,600	21,400	24,200
Indicative chassis mas	ss-kg (STD tools, 10 I	itres of fuel, spare tyr	e & subject to a +/- 3	3% tolerance		
Total		7,659	8,097	7,420	7,765	7,850
Front		4,257	4,230	4,212	4,101	4,178
Rear		3,402	3,867	3,208	3,664	3,672
Standard Ratings	GVM	26,000				
	GCM			45,000		







Drawings are for reference only to the table. For specific layouts please refer to the Body Mounting Manual drawings.

WARRANTY

New vehicle warranty period

Heavy Duty Model	Standard warranty (whichever comes first)	Engine component warranty (whichever comes first)	Cab corrosion perforation
700 FS 2636	3 years or 500,000km	60 months or 750,000km	36 months

Battery warranty - 12 months from date of delivery * For conditions, refer to the Hino Parts & Service warranty brochure

Genuine parts or accessories warranty – 3 years unlimited kilometres when fitted by an authorised Hino dealer *









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