

HINO

300 Series

Driven to Perfection



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HINO

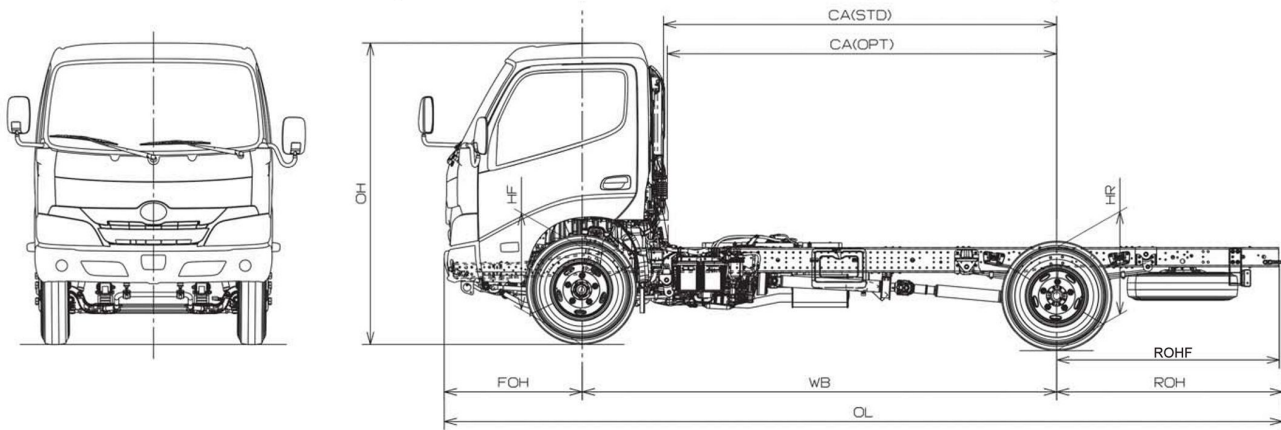
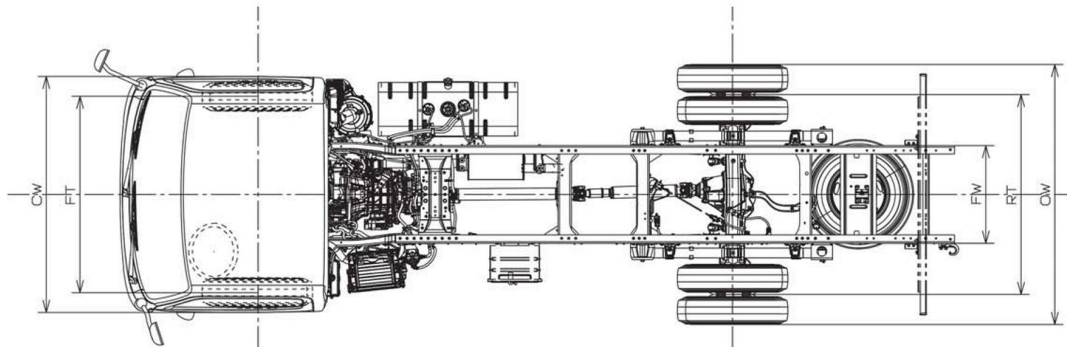
Made in Japan


300 Series		Specification		
		HINO	HINO	HINO
MODEL		XZU600L-WKMMJ3	XZU650L-WKMML3	XZU730L-WKFRL3
CHASSIS DIMENSIONS(mm)				
Overall length	OL	4855	5965	7250
Overall width	OW	1860	1860	1995
Overall height	OH	2140	2135	2220
Wheelbase	WB	2525	3375	4200
Cab to axle cente	CA	1945	2795	3645
Front Overhang	FOH	985	985	1115
Rear overhang (at frame end)	ROHF	1135	1575	1935
Front chassis heigh	HF	665	660	710
Rear chassis height	HR	720	735	795
Road clearance (at front axle)	RC	195	195	190
Front tread	FT	1400	1400	1655
Rear tread	RT	1435	1435	1520
Turning Radius on Tire	TRT	5500	7100	6900
Turning radius wall to wall	TRW	6100	7700	7600
MASS				
Chassis mass, total (kg)		2135	2210	2505
Chassis mass, front (kg)		1375	1435	1610
Chassis mass, rear (kg)		760	775	895
PERFORMANCE (at G. V. W. Rating)				
Max. speed (km/h)		102	132	121
Gradeability tanθ (%)		49.2	53.4	51.5
AXLE CAPACITY				
Permissible axle capacity (Front)		2600 kg	2600 kg	3,100 (kg)
Permissible axle capacity (Rear)		4400 kg	4400 kg	5,500 (kg)
G. V. W. rating		5.5 tons	5.5 tons	7.5 tons
ENGINE MODEL				
		HINO N04C-WF	HINO N04C-WH	HINO N04C-WH
No. Cylinders. & Arrangement	Diesel, 4-Cylinder, Vertical in-line Engine			
Valve Mechanism	16-Valves, OHV, Gear Drive			
Combustion Chamber	Direct Injection with EGR			
Displacement		4009 CC	4009 CC	4009 CC
Bore X Stroke(mm)		104 X 118	104 X 118	104 X 118
Engine oil capacity		9.4 L	9.4 L	9.4 L

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ENGINE MODEL				
Compression Ratio	18.0 : 1	18.0 : 1	18.0 : 1	18.0 : 1
Fuel System	Common Rail Type, Electronic control Fuel injection System			
Emission Control	Euro-3	Euro-3	Euro-3	Euro-3
Firing Order	1 - 3 - 4 - 2			
Air intake system	Turbocharged & Intercooled with waste gate			
Injection pressure	180 Mpa (Maximum pressure)			
Max. output	81 kw(110 PS) / 2500 rpm	110 kw(150 PS) / 2500 rpm	110 kw (150 PS) / 2,800 rpm	
Max. torque	314 Nm / 1600 rpm	314 Nm / 1600 rpm	420 Nm / 1,400 rpm	
Max. engine speed	3000 rpm	3000 rpm	3,100 rpm	
CLUTCH	Dry Single plate with damper springs, hydraulic control, automatic gap adjuster			
Outer diameter (mm)	300	325	325	
ClutchClutch spring type	Diaphragm type			
TRANSMISSION	RE50 5-speeds, M/T	RE50 5-speeds, M/T	RE61 6 -speeds, M/T	
	Over drive, Synchronesh	Over drive, Synchronesh	Over drive, Synchronesh	
Gear Ratio	1st	5.342	5.342	6.37
	2nd	2.975	2.975	3.87
	3rd	1.604	1.604	1.913
	4th	1.000	1.000	1.461
	5th	0.712	0.712	1
	6th			0.703
	Reverse	4.97	4.97	5.926
REAR AXLE	full-floating shaft tube type, single reduction, single-speed by hypoid gears,			
Gear ratio	5.833	4.625	5.125	
FRONT AXLE	Reversed Elliot, " I " section beam			
SERVICE BRAKE	Vacuum assist, Dual circuit / Hydraulic system with two leading shoes for front and rear wheels			
ABS system	Equipped by optional accessories			
EXHAUST BRAKE	Electric-vacuum actuator with valve in exhaust pipe			
PARKING BRAKE	Internal expanding, acting on transmission output shaft			
STEERING	Telescopic and tilt steering column with locking device, recirculating ball integral power steering			

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SUSPENSIONS				
Front suspension	Semi-elliptic tapered leaf springs with double acting shock absorbers			
Rear suspension	Semi-elliptic main and auxiliary leaf springs with double acting shock absorbers.			
WHEELS AND TIRES				
Wheels Type	5-stud disc wheels	5-stud disc wheels	6-stud disc wheels	
Tire & Rim size	7.00R16-10PR	7.00R16-10PR	7.50R16 12PR	
Number of tires	7-number (Including one spare tire)			
FUEL TANK				
	80 L	100 L	150 L	
Pre-fuel filter & Sedimenter	Equipped			
CHASSIS FRAME				
	Ladder-shaped, C channel section side rails			
CAB				
	Single cab Forward control, High floor all steel welded construction with torsion bar tilt mechanism			
Front seat	4-way adjustable driver seat, fixed back passenger seat Integrated type			
Seat belt	3-point ELR (Emergency Locking Retractor) belt with pre-tensioner on driver seat, 3-point ELR belt on outer passenger seat, 2-point NR (Non Retractor) belt on center seat			
Sun visor	Equipped (driver side)	Equipped (driver side)	Equipped (driver side)	
Power window	Equipped (for driver and passenger)			
Power door lock	Equipped	Equipped	Equipped	
Outside rear view mirrors	Convex type, long stay			
Windshield wiper	2-speed with wash and intermittent feature			
Air conditioner	Equipped (with clean air filter)			
Car audio	AM/FM radio with USB, AUX, Bluetooth (2 speakers)			
Room light	Equipped (reading light only)			
Tool set	Equipped	Equipped	Equipped	
Hydraulic jack	Equipped	Equipped	Equipped	
Radiator grille	Cab colored type			
AIR CLEANER				
	Behind cab mounted half-height snorkel air intake with air filter, dry paper element			
ELECTRICAL EQUIPMENT				
Batteries	12 V × 2, series-connection, 60 A.h	12 V × 2, series-connection, 60 A.h	12 V × 2, series-connection, 60 A.h	
Alternator	24 V - 60 A, With built-in rectifier and voltage regulator			
Headlight	Halogen type	Halogen type	Halogen type	
Diagnoses connector	Electric type, single			

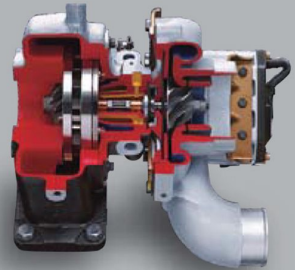
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MODEL	XZU600L-WKMMJ3	XZU650L-WKMML3	XZU730L-WKFRL3	
ELECTRICAL EQUIPMENT				
Stop, turn, tail light	Equipped			
Horn	Electric horn			



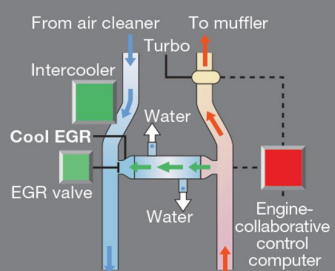


EURO 3

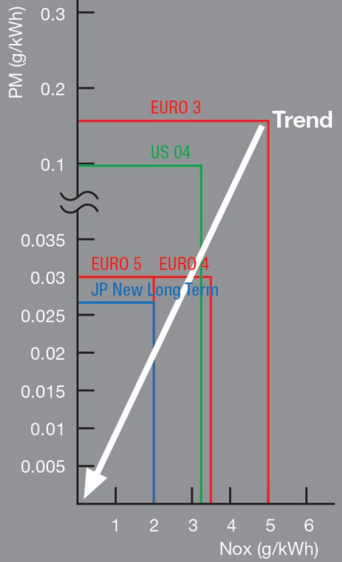
Euro 3
N04C-WH Engine
Displacement: 4.009 l, 4 cylinder in-line
Max output: 110kW (150PS)/2,500rpm



Turbo



From air cleaner To muffler
Intercooler Turbo
Cool EGR Water
EGR valve Engine-collaborative control computer
Cool EGR
(Exhaust gas recirculation system)



PM (g/kWh)

0.3
0.2
0.1
0.035
0.03
0.025
0.02
0.015
0.01
0.005

1 2 3 4 5 6

Nox (g/kWh)

EURO 3
US 04
EURO 5
EURO 4
JP New Long Term
Trend

Trend for exhaust gas emission level

Note: All specifications of the products are with normal manufacturing allowances and tolerances. Hino Motors, Ltd. reserves the right to alter specifications at any time without prior notice. Figures of axle capacity can be changed by the operating conditions and specifications of equipments concerned. When selecting optional equipment, consult Hino technical staff as the adaptation of some of the optional equipment on production line may require an extra lead time. Not all options is available separately.



HINO Authorized Distributor (Summit SPA Motors, Ltd.)

ရန်ကုန် အရောင်းပြခန်း (၁)

အမှတ်(၈)၊ မြေကွက်(၅၀၅)၊ ရေတလပေါင်ကျေးရွာ၊
အမှတ်(၃)လမ်းမကြီး၊ လှည်းကူးမြို့နယ်၊ ရန်ကုန်မြို့။

Sales Hotline : 09 765 651 690
09 765 651 691

ရန်ကုန် အရောင်းပြခန်း (၂)

အမှတ်(၁၁၅၉)၊ FMI City, Gate(2), ရန်ကုန်-
ပုသိမ်လမ်းမကြီး၊ လှိုင်သာယာမြို့နယ်၊ ရန်ကုန်မြို့။

Sales Hotline : 09 765 651 690
09 765 651 691

**မန္တလေး အရောင်းပြခန်းနှင့်
Service Centre**

အမှတ်(G1-B2)၊ ရန်ကုန်-မန္တလေးလမ်းမကြီး(၇၈လမ်း)၊
စံပြလမ်း (၁၃၃)နှင့် သခင်ဖိုးလှကြီးလမ်း (၁၃၄)ကြား၊
စက်မှုဇုန်(၁)၊ ပြည်ကြီးတံခွန်မြို့နယ်၊ မန္တလေးမြို့။

Sales Hotline : 09 765 651 692
Service Hotline : 09 765 651 694
Spare Parts Hotline : 09 765 651 698



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DRIVE YOUR BUSINESS FURTHER