

CHASSIS SPECIFICATIONS

Model **Dutro-XZU730R-WKFTK3**

(Right-hand drive) Truck Chassis
GVW 8,900 Kgs.

GEAR RATIOS & PERFORMANCE

Drive	4X2
Control	Forward
Max. speed (Km/hour)	115
Max. Gradeability(tanθ)%	42
Transmission gear ratios & speeds	RE61
	1st 6.370
	2nd 3.870
	3rd 1.913
	4th 1.461
	5th 1.000
	6th 0.703
	Rev. 5.926
Rear axle ratio	5.571

ENGINE

Model Hino N04C (**EURO III**)
Type Diesel, Turbo Charged & Intercooled, 4-Stroke, 4-cylinder, Vertical in-line, Overhead valve, Water cooled, Direct injection type.

Max. Output. 141 PS @ 2,500 rpm
Max. Torque. 41 kgf.m @ 1,600 rpm
Displacement 4.009 L

CLUTCH Dry single plate, diaphragm type
With damper springs
Clutch Dia. 300 mm

TRANSMISSION Six forward and one reverse speeds, overdrive, synchromesh
1st ~6th.

REAR AXLE Full-floating, single reduction, single speed by hypoid gearings.

FRONT AXLE Reverse Elliot "I" section beam.

SERVICE BRAKE : Type: Hydraulic system with two leading shoes for front wheel and dual two leading shoes for rear wheels.

Control Vacuum assist, dual circuit

ABS Equipped
(Anti lock brake system)

PARKING BRAKE Mechanical, internal expanding, acting on transmission output shaft.

EXHAUST BRAKE Electro-Vacuum actuator.

STEERING Telescopic and tilt steering column with locking device recirculating ball with hydraulic booster integral type.

SUSPENSION

Front Semi-elliptic leaf springs with double acting shock absorbers.

Rear Semi-elliptic main and auxiliary leaf spring with double acting shock absorbers.

WHEEL AND TIRE

Tire Size 7.50-16-14PR.
Wheel Type 6-stud disc wheel
Disc size 16 X6-127 (offset)
No. of tires 7 (including one spare tire)

FUEL TANK:

Capacity 100 L

CHASSIS FRAME Ladder-shaped "I" section. Side rails

CAB

All steel welded construction
With torsion bar tilt mechanism.
Reinforced cab with additional
Safety door impact beams in doors.
Seat belts & Individual windshield washers. Metallic paint on cabin

SEATING CAPACITY Three
SEATBELT & WARNING Equipped

SRS AIR BAG Equipped
AIR CONDITIONER Equipped

POWER DOOR Centralized
POWER WINDOW Equipped
HEADLAMP LEVELING Equipped

ELECTRICAL EQUIPMENT:

Batteries Two, series connection, each 12V, 65 AH at 20-hour rate.

Alternator 24V, 60A

DIMENSIONS AND WEIGHTS (Chassis only) approx.

Wheelbase		mm	4200
Weight	Total	Kg	2580
	Front	Kg	1630
	Rear	Kg	950
Overall length		mm	7250
Overall width		mm	2055
Overall height		mm	2260
Overhang	Front	mm	1,115
	Rear	mm	1,935
Turning radius		mm	7400

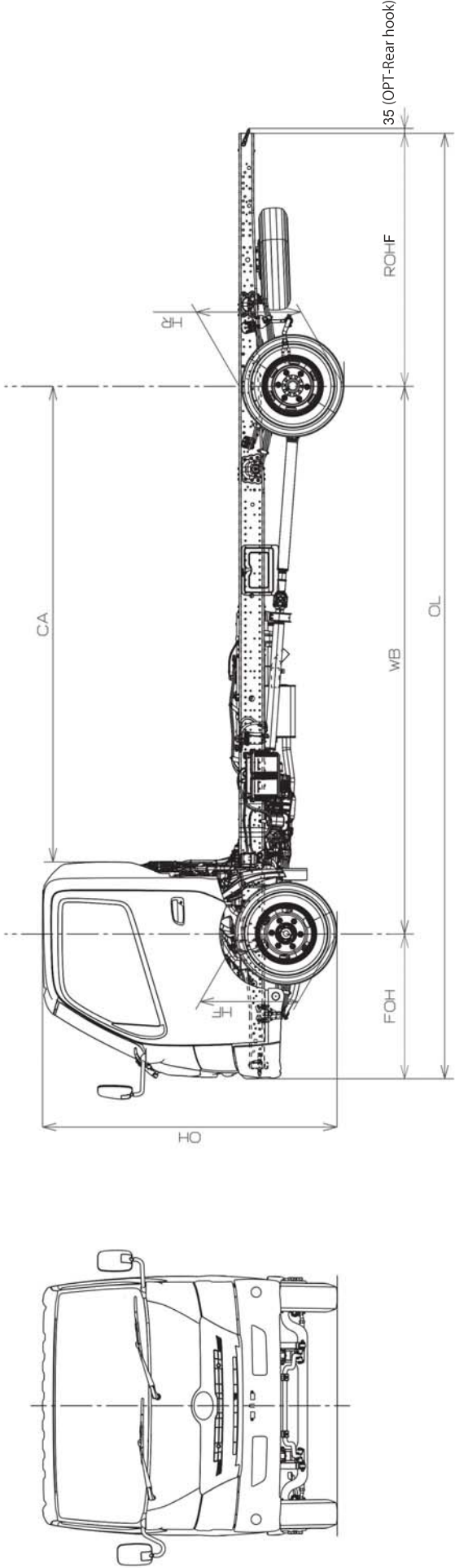
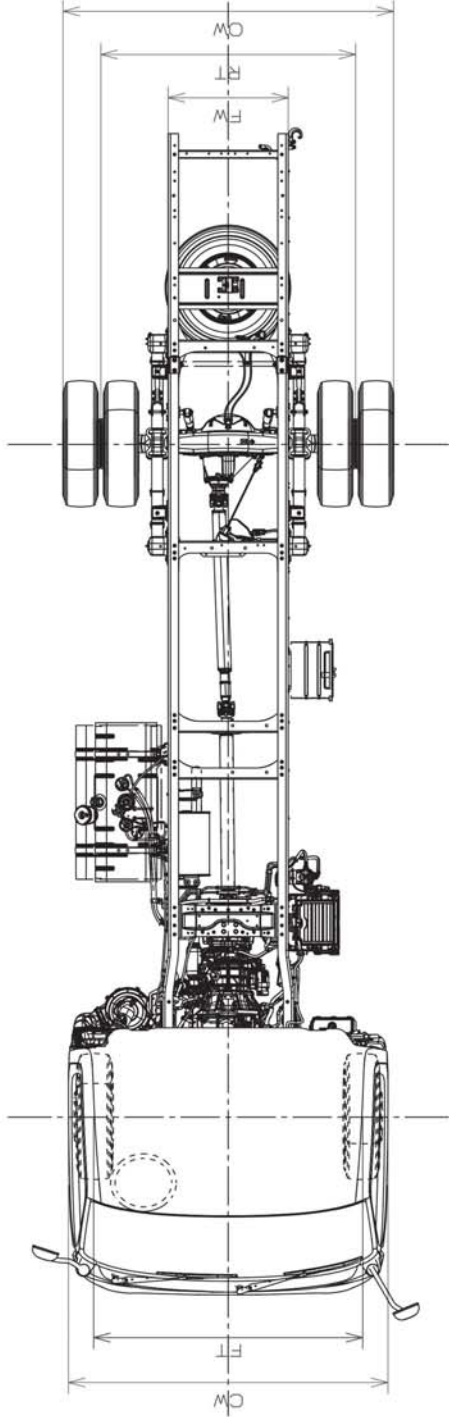
IMPORTANT

The vehicle mass may vary when optional equipment & items are fitted.

All specifications are with normal manufacturing allowances and tolerances.

Hinopak Motors Ltd. reserves the right to alter this specification without notice.

MODEL	Tire size		WB	OL	CA		OH	CW	OW	FT	RT	FW	HF	HR
	Fr	Rr			STD	OPT								
	7.50R16 215/75R17.5	7.50R16 215/75R17.5	4200	7250	3645	3630	2260 2235	1995	2055	1655	1590	750	750	820 805



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DRAWING No. : CDRXZ932A-1