# HINO Series

## 716 Wide Cab 717 Wide Cab



### **KEY FEATURES**

Pre-Collision System (PCS) including AEB & PD

Vehicle Stability Control (VSC)

Lane Departure Warning System (LDWS)

Daytime Running Lamps (DRL)

**Dual SRS Airbags** 

Reverse Camera

ECE R-29 Cab Strength Certified

Cruise Control\*\*

ADR 80/03 Emission level using Euro 5 Standard

## **KEY SPECIFICATIONS**

Models			716	717
GVM				-
			optional 4	,495Kg
GCM				-
			Automatic up	to 8,000kg
Power		150	)hp/110kW .	.165hp/121kW
Torque			420Nm	464Nm
Transmissions		6 sp	d Automatic .	. 6 spd Manual
Wheelbases			3.4m, 3	3.9m
Max Nominal	Body Ler	ath	4 8m !	5 6m



#### **ENGINE**

Model	716 Automatic 717 Manual	
Engine model	Hino N04C-WL Hino N04C-WM	
Max. output (ISO Net) @ 2,500rpm	150hp/110kW 165hp/121kW	
Max. torque (ISO Net) @ 1,400rpm	420Nm	464Nm
Max. engine RPM	3,1	00
Engine compliance	ADR 80/03 using	Euro 5 Standard
Туре	Diesel, turbo & intercooled, 4 cylinder, OHV	
Combustion system	Direct injection with EGR	
Bore & stroke	104 x 118 mm	
Piston displacement	4.009L	
Fuel injection system	Electric control common rail	
Air cleaner & intake	Behind cab mounting snorkel & dry paper element	
Exhaust system	Horizontal outlet RHS	
Emission control systems	DPR & DOC after treatments	
Engine immobiliser	Equipped	

#### **CLUTCH (MANUAL MODELS ONLY)**

Туре	Dry Single plate with auto adjuster
Facing Diameter	325mm
Control	Hydraulic with vacuum booster

#### **TRANSMISSION & GEAR RATIOS**

	AUTOMATIC		MANUAL	
Make, model & Description	Hino A860E 6 speed with double overdrive		Hino RE61 6 speed with single overdrive	
	1	3.742	1	6.370
	2	2.003	2	3.870
	3	1.343	3	1.913
GEAR RATIOS	4	1.000	4	1.461
	5	0.773	5	1.000
	6	0.634	6	0.703
	Reverse	3.539	Reverse	5.923
Torque Convertor & Ratio	1.9	951	N	A

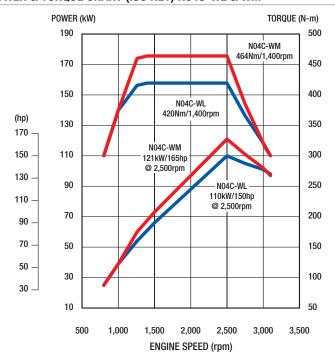
#### **PERFORMANCE**

Calculations based on 6.5T GVM with 205/85R16 tyres		
Engine RPM @ 100 km/h 2,246 2,213		
Max theoretical speed km/h	138	140
Gradeability tan @ GVM	60%	57.8%
Rear axle ratio	4.875	4.333

#### **BRAKES**

Туре	Ventilated disc front & rear
Control	Dual circuit VOH with power brake assist
Disc diameter	Front 287mm & Rear 287mm
ES Start	Equipped on Manual models
Exhaust Brake	Equipped
Park brake	Drum acting on transmission output shaft

#### POWER & TORQUE CHART (ISO NET) NO4C-WL & WM



#### **SAFETY FEATURES**

Active Safety Features			
Vehicle Stability Control	VSC	VSC Equipped	
Anti-lock Brakes System	ABS	ABS Equipped	
Pre-Collision System	PCS	PCS Equipped	
	Autonom	ous Emergency Braking	AEB
PCS is inclusive of	Ped	destrian Detection	PD
	Lane Dep	parture Warning System	LDWS
Traction Control	TC	TC Equipped	
Reverse Camera	RC	Equipped	
ES Start (MT models only)	ES	ES Equipped	
Daytime Running Lamps	DRL	DRL Equipped	
Reverse Buzzer	zer Equipped		
Passive Safety Features			
ECE-R29 Cab Strength Certification		Equi	oped
SRS airbags for driver & side passe	Equi	oped	
SRS seatbelt pretensioner for drive	r Equi	oped	
Shock absorbing & collapsible stee	Equi	oped	
Door Beams (anti side intrusion)	Equi	oped	

#### **AXLE, SUSPENSION & LOAD LIMITS**

	Front Axle Type	Reverse Elliot I-beam
Ä	Suspension	Taper Leaf sprg, shock absorbers & Stabiliser bar
FRONT	Axle Limit (incl suspension)	3,100kg
	Tyre limit	2,570kg
	Rear Axle Model & Type	SH12 fully floating single reduction
REAR	Suspension	Taper Leaf sprg, shock absorbers & Stabiliser bar
뿐	Axle Limit (incl suspension)	5,100kg
	Tyre Limit	4,860kg

#### **CHASSIS FRAME**

Туре	Ladder-shaped channel section side rails
Chassis frame wheelbase variants	All
Depth Flange Thickness in mm	192.8 x 65 x 5.9
Chassis width (at rear)	750mm
Tensile Strength	540 N/mm²
Tow Hook	Equipped

#### **WHEELS & TYRES**

Wheel type	6-Stud disc wheel (JIS type) PCD 203.2mm
Rim size	16" x 5.5" Offset 113mm
Tyre size	205/85R16 117/115
Number of wheels and tyres	Seven (7) including spare
Spare tyre carrier	Equipped

#### **FUEL TANK & SUPPLY**

Wheelbase variants	All
Material	Steel
Tank Capacity	150L
Lockable fuel cap	Equipped
Fuel Filter	Primary, secondary & sedimenter

#### **ELECTRICAL**

Туре	24 volt negative earth system
Batteries	12 volt x 60 AH 55D23L x 2
Alternator capacity	80 amp
Starter type	24V-4.5kW
Headlamps	Halogen
Daytime Running Lamps (DRL's)	Equipped
Electric horn	Equipped
Reverse Buzzer	Equipped

#### **STEERING**

Туре	' '	Telescopic and Tilt adjustable steering column, recirculating ball integral power steering	
Steering Angle	Inside 50°	Outside 36°	

#### **GENUINE ACCESSORY OPTIONS**

Bullbar	GPS navigati
Chrome wheel covers	Seat covers
Cameras (up to additional 5 extra)	Stone guard
Dash mat	Sunvisor
Dash Camera (DVR camera system)	Weathershie
Floor mats	

GPS navigation with live traffic truck spec
Seat covers (Wool, Canvas, Carbon)
Stone guard
Sunvisor
Weathershields

Please check with your dealer for availability, price & fitment

#### **CAB EXTERIOR**

Туре	Forward control, all steel, welded construction, torsion-bar tilt mechanism, fully trimmed		
Windscreen wipers washers	Dual wiper arms with intermittent & 2 speeds		
Grille Colour	Painted same colour as the cab		
Outside rearview mirrors	2 Flat type main, heated & electric control		
	2 convex spotter type, mounted below the main		
Windscreen Glass	Heat absorbing laminated glass		

#### **CAB INTERIOR**

Seating Capacit	У	Three (3)		
Driver's seat		2-way adjustable, urethane foam pads with suspension		
Assistant's Seat	t	Fixed bench, split back, urethane foam pads		
Seat Covering		Fabric cover		
	Driver's seat	O a sint long (O a b to a suith ELD and a section as		
Seat belts	Assistant's seat	3-point Lap/Sash type with ELR and pre-tensioner		
	Centre seat	2-point Lap type		
SRS airbags		Driver & side passenger		
Sun visor & ove	rhead consoles	Driver & side passenger		
Inside rearview	mirror	Single centre mounted flat type		
Lighter/24 volt	socket	Equipped		
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		
Heater & Air co	& Air conditioner Equipped with 4 speed fan			
Central & remote door locking		Equipped with Immobiliser		
Power windows		Equipped		
Drivers footrest		Equipped for Auto models		
Driver's seat back pocket		Equipped		
Centre fold down tray		Equipped		
Cup holders		Sides of dash & centre console		
Tool kit & Jack		Equipped		
1 courtesy & 2 LED reading lights		Equipped		

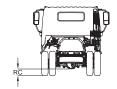
#### **INSTRUMENTATION & CONTROLS**

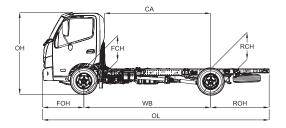
Meters &	Gauges
Speedome	ter
Tachomete	r
LCD Displ	ay
Clock	
Battery wa	rning
Coolant	
Fuel	
ODO meter	
Steering v	wheel & Column controls
MID setting	J
Cruise con	trol settings
Hands free	phone
Lights & In	dicator
Exhaust bra	ake & wiper washer

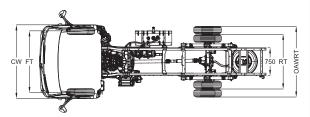
Multi Information Display (MID)
Safety feature settings
General information settings
Eco driving
DPR filter gauge
Cruise control settings
Dash mounted switches
Heater & A/C controls
ES Start (MT models only)
LDWS off
PCS off
VSC off
Headlight leveller
Hazard lights
DPR manual regeneration

## 716 Wide Cab 717 Wide Cab











#### DIMENSIONS (MM) / WEIGHTS (KG) / CAPACITIES (L)

Model Description		716 AT 3430 WIDE	716 AT 3870 WIDE	717 MT 3430 WIDE	717 MT 3870 WIDE
Product Code		XZU710R- WKTQSQ3	XZU720R- WKTQSQ3	XZU710R- WKFQTQ3	XZU720R- WKFQTQ3
Max Nom Body length ((WBx0.6)+CA-80)		4,848	5,552	4,848	5,552
Wheelbase (WB)		3,430	3,870	3,430	3,870
Overall length (OL)		6,120	6,740	6,120	6,740
Cab Width (CW)			1,9	995	
Over All Width Rea	r Tyres (OAWRT)		1,9	970	
Overall height (OH)			2,2	225	
Cab to rear Axle ce	entre (CA)	2,870	3,310	2,870	3,310
Front Overhang (FO	OH)		1,1	15	,
Rear Overhang (ROH)		1,575	1,755	1,575	1,755
Front Chassis Heig	ht (FCH)	700		00	
Rear Chassis Heigl	ht (RCH)		70	30	
Road Clearance (R	C)		18	35	
Front Track (FT)			1,6	665	
Rear Track (RT)		1,520			
T 1 01 1	Kerb to Kerb	11,400	12,800	11,400	12,800
Turning Circle	Wall to Wall	12,800	14,200	12,800	14,200
Indicative chassis i	mass-kg (STD tools,	10 litres of fuel, sp	are tyre & subject	to a +/- 3% tolerar	nce
Total		2,430	2,450	2,395	2,415
Front		1,640	1,650	1,615	1,625
Rear		790	800	780	790
0	GVM	6,500			
Standard Ratings	GCM	8,000 10,000		000	
Ontional Datin	GVM		4,4	195	
Optional Ratings	GCM	7,995			

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

#### WARRANTY

New vehicle warranty period

Light Duty Model	Axle configuration	Standard warranty (whichever comes first)	Cab corrosion perforation
300 Series	4 x 2	5 years or 250,000km	60 months

Battery warranty - 12 months from date of delivery  $^\star$  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 \*











#### **DISCLAIMER**

Important notice — Hino Trucks are distributed in Australia by Hino Motor Sales Australia Pty Ltd A C N 064 989 724. All efforts have been made to ensure the information contained in this brochure was correct at time of printing or uploading. Hino Motor Sales Australia Pty Ltd reserves the right to alter any details of the specifications and equipment without notice. Hino in so far as it is permitted by law to do so, shall not be liable in any way as a result of any reliance placed by any person on anything contained in this brochure. You should therefore check with your authorised Hino dealer at the time of ordering your motor vehicle to ensure that colour, specifications, equipment, design features and options are available for the vehicle you are ordering. Please note that some options may only be available in combination with others. Authorised Hino dealers will on request provide up to date information on all accessories, design features, prices & available.