

**Dimensions mm (Fully fuelled, unladen. Drawing may depict optional equipment)**

OL Overall Length	OH Overall Height	OW Overall Width	CW Cab Width	WM Width Mirrors
5661	2508	2000	1900	2340
WB Wheelbase	FOH Front O'hang	ROH Rear O'hang	FT Front Track	RT Rear Track
3190	1101	1370	1664	1664

#### Engine

- Emission class: EURO5
- Type: Cummins ISBe5
- No. and arrangement of cylinders: 4 in-line
- Technology: SCR
- Diesel direct injection turbocharged & intercooled: 4 stroke
- Power output: kW (hp) 136 (185)
- At rated speed: rev/min 2500
- Maximum torque: Nm 700
- At rated speed: rev/min 1200-1700
- Displacement: cm<sup>3</sup> 4500
- Coolant – water: Thermostatic fan
- Fuel tank: litres 120
- AdBlue tank: litres 43

#### Transmission

Clutch: 330mm single plate hydraulic

Gearbox: Tremec TR4050 manual all synchromesh, 5 gears forward, 1 reverse

- Ratio spread: 5.81-0.77:1

Optional Gearbox:

Allison 1000 series automatic with park pawl 6 forward gears, 1 reverse

- Ratio spread: 3.10-0.61:1
- Torque converter stall: 1.73:1

Transfer box: OKA HD250

- Ratio: High 1.00:1
- Low 2.00:1

- Available combinations: 4 High

4 Low

Neutral

2 High

#### Axles

Front axle: OKA heavy duty beam type - drive steer with hub step

- Ratio: 4,62;1
- Capacity: kg 3485

Rear axle: OKA heavy duty beam type

- Ratio: 4,62:1
- Capacity: kg 4385

#### Brakes

Service brake: Ventilated disc brakes front and rear. Power boosted air over hydraulic

- Diameter front: mm 350
- Diameter rear: mm 350

Park brake: Drum type on transfer case – spring application, air release

- Drum diameter: mm 178

#### Steering

Power assisted variable ratio with damper

#### Suspension

Front: 12 leaf OKA Flex suspension with single rate semi-elliptic multi-leaf springs and Aeon second stage helper springs. High performance twin long-stroke double acting shock absorbers

Rear: 13 leaf OKA Flex suspension with dual rate semi-elliptic multi-leaf springs and Aeon third stage helper springs. High performance twin long-stroke double acting shock absorbers.

#### Wheels and tyres

Wheels: 4 road wheels (single on rear)

Rim size: 19.5" x 8.25" one piece rim

Tyres: 285/70R19.5 Continental HDR

2 x Spare wheel and tyre

#### Chassis

Box section straight rail

Flat welded ladder frame construction

#### Electrics

System: 24 V, 90 Amp alternator.

Lighting: Dual beam headlamps and driving lights, indicators, and reversing lights.

#### Cab (standard equipment)

Forward control 2 door welded construction, with zinc coated steel sheet panels, built to ROPS safety standard (AS1636-1984).

Laminated windscreen, 2 speed + intermittent wipers and washers. Rear view mirrors.

2 seats with seatbelts (single action, detachable for easy servicing).

Steering lock, demister, interior

sunvisors, glove box, cigarette lighter. Driver's cab air-conditioning. Radio AM/FM/CD with PA system.

Gauges: Speedometer, trip meter, odometer, tachometer, fuel level, water temperature, oil pressure, volt meter, clock

Warning lights: Oil pressure, water temp, charge high beam, indicators, brake failure, 4WD Engagement, diff-lock engagement.

#### Weights (basic execution)

Gross vehicle mass GVM	kg	7100
Permissible front axle load	kg	3485
Permissible rear axle load	kg	4385
Tare weight*	kg	5387
Gross Payload*	kg	1713
GCM	kg	9000
Max braked trailer weight	kg	4500

\*Tare and payload include standard equipment

### Performance indicator

• Road speed limited	Km/h	100
• Maximum gradient	%	60
• Turning circle	m	14.5

### Bus module and features

4 bay body fully fabricated from zinc coated steel with box section frame. Skin panels welded and glued in place.

- Rear bottom-hinged tailgate
- Nearside door with fixed window
- Each bay glazed – sliding windows
- 12mm marine ply floor with vinyl covering
- 12 reclining seats (4 rows 2+3+3+4)
- Holdsworth seat trim front and rear
- Fire extinguisher
- Auto air-step
- Speed limiter setting
- First aid kit
- Swing-out spare wheel carrier
- Quad fan air conditioning
- Bull bar
- Tow bar
- External sunvisor
- Water tank 80 litres
- Auxiliary battery system
- Tropical roof + rack
- Auxiliary fuel tank 170 litres

### Optional accessories

- Front axle differential lock
- Rear axle differential lock
- Air conditioning – dual fan and quad fan with flush face fitting in module – 3 outlets
- Free wheeling hubs
- Cruise control (manual or auto)
- Hub step – rear wheels
- Electric winch – capacity 15000 lb (66.7kN)
- Fixed side windows
- Rust proofing
- Light bar with beacons and worklight
- Tachograph
- Hour meter
- Spotlights

### Optional wheel and tyres

- Fitted 285/70R19.5 Continental HDR tyres on bolt-together rims 8.25" x 19.5"
- Fitted 305/70R19.5 Continental HDR tyres on one piece rims 8.25" x 19.5"
- Fitted 305/70R19.5 Continental HDR tyres on bolt-together rims 8.25" x 19.5"
- Spare one price rim size 8.25" x 19.5"
- Spare bolt-together rim 8.25" x 19.5"
- Spare tyre 285/70R19.5 or 305/70R19.5
- Additional spare wheel and tyre assembly to match tyre equipment fitted
- Winch type spare wheel carrier

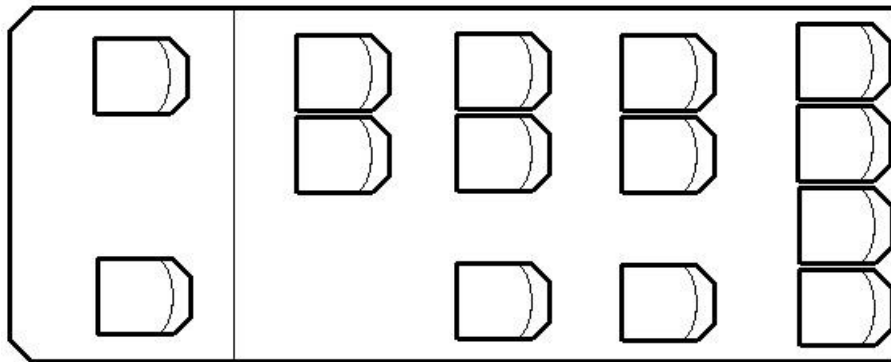
### Special Vehicle Options

- 20" tyres to customer preference
- CTIS (central tyre inflation system) kit on 8,25" x 19,5"rims with beadlock
- CTIS (central tyre inflation system) kit on 9,00" x 20"rims with beadlock
- Air beadlock for 8.25" x 19.5" 1 piece rim
- Air beadlock for 9.00" x 20" 3 piece rim
- Air beadlock for 8.25" x 19.5" bolt-together
- Air beadlock for 9.00" x 20" bolt-together
- Rubber beadlock (for 20"split rims)
- Exit hatch on driver's cab
- NATO black-out lighting
- NATO trailer hitch and trailer plugs

### Optional seating

- Module seat footrests
- Module seat map pockets

### Seating layout



**OKA<sup>®</sup> All-Terrain Vehicles**

Ozterrain PTY LTD T/as OKA All-Terrain Vehicles.

24 Murphy Street O'Connor

0418 943 231

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