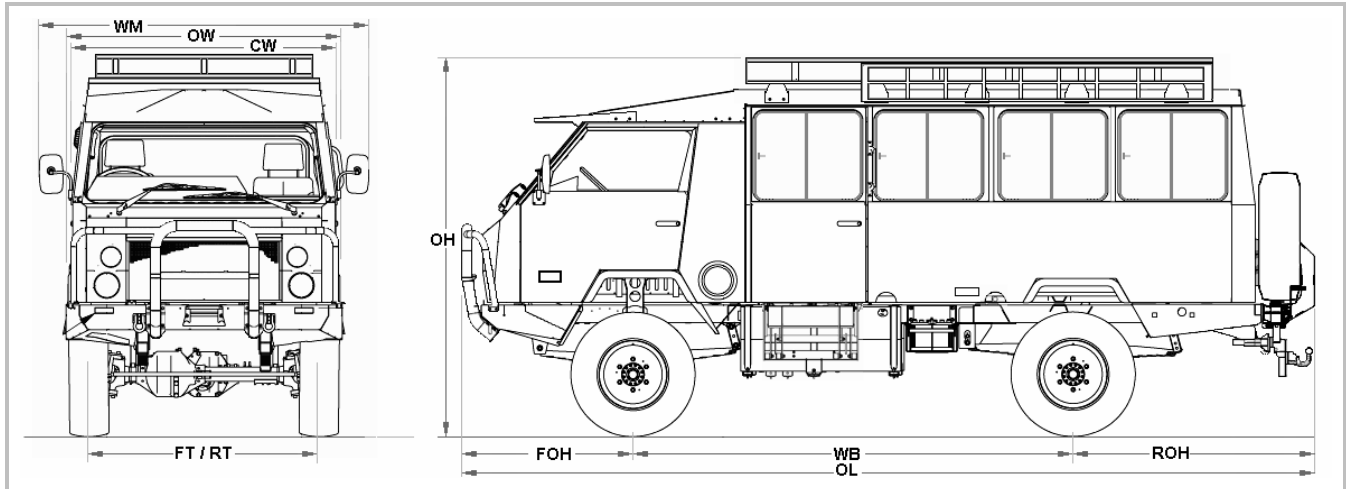




OKA NTME 4x4 Full Spec Tour Bus

EURO 3 (12 reclining seats in module)

Technical data



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
6138	2735	2000	1900	2340
WB Wheelbase	FOH Front O'hang	ROH Rear O'hang	FT Front Track	RT Rear Track
3190	1255	1693	1664	1664

Engine

- Emission class EURO3
- Type Cummins ISB4.5E3185
- No. and arrangement of cylinders 4 in-line
- Technology Electronic
- Diesel direct injection turbocharged & intercooled 4 stroke
- Power output kW (hp) 136 (185)
- At rated speed rev/min 2500
- Maximum torque Nm 650
- At rated speed rev/min 1200-1700
- Displacement cm³ 4500
- Coolant – water With thermostat Thermostatic fan
- Fuel tank litres 170

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

- Ratio High OKA HD250 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: 305/70R19.5 Continental HDR
Spare wheels and tyres : 2 (#1 mounted on under-slung carrier, #2 on rear swing –out carrier)

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 | % | 55 |
| • Turning circle | m | 14.5 |

Full Spec Standard Equipment

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 sliding window
- Each bay glazed – sliding windows except RHS 2 central bay emergency exits
- 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
- Quad fan air conditioning
- Bull bar
- Tow bar
- External sunvisor
- Potable water tank 95 litres
- Dual battery system
- Tropical roof + rack
- Additional fuel tank 170 litres
- Free wheeling hubs on front axle

Optional accessories

- Front axle differential lock
- Rear axle differential lock
- 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 work light
- Tachograph
- Hour meter
- Spotlights
- Pacbrake PRXB exhaust brake

Special Vehicle Options

- 335/80R20 Michelin XZL tyres
- 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

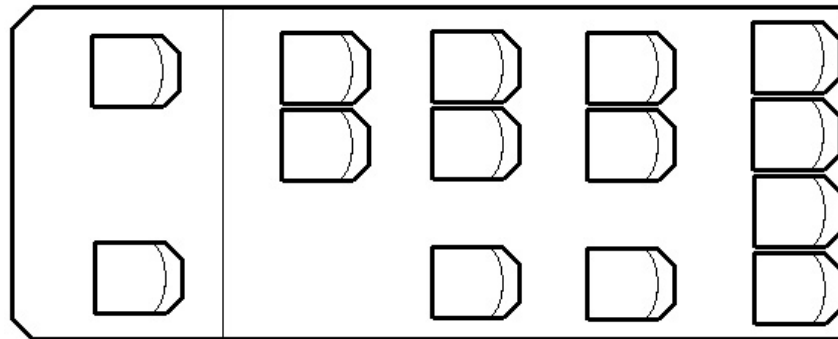
Optional wheel and tyres

- 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 or 305/70R19.5
- Hankook DH05 305/70R19.5 tyres
- Additional spare wheel and tyre assembly to match tyre equipment fitted

Optional seating

- Module seat footrests
- Module seat map pockets

Seating layout



OKA – all terrain solutions

Designed and manufactured in Australia by

Reymer Pty. Ltd.

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