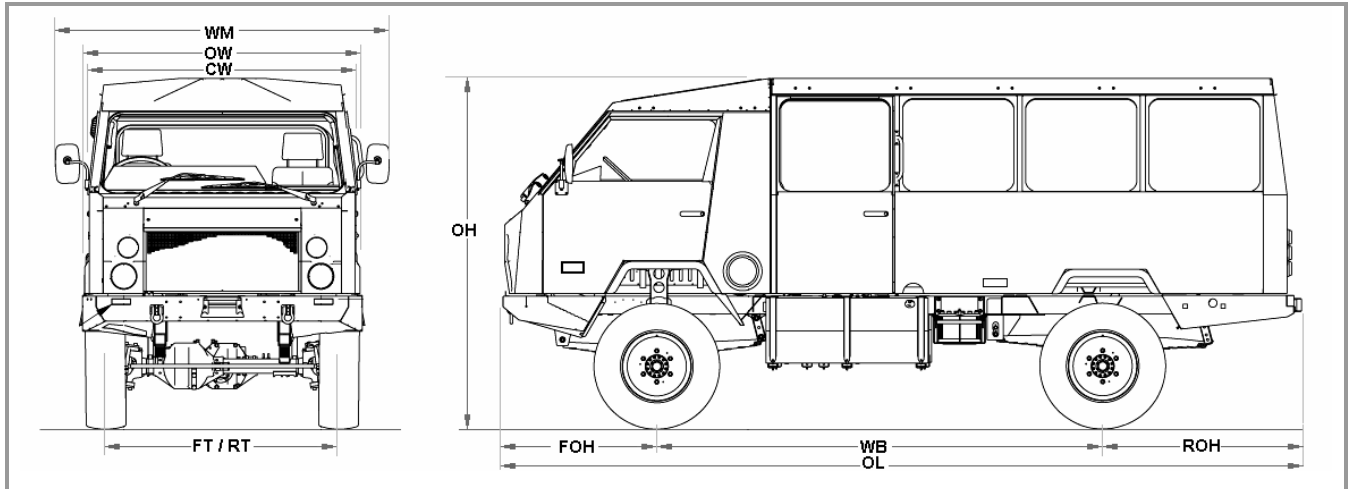




# OKA NT 4x4 Multi-Purpose Van

EURO 3 NT24 E3 65-185

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
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 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 cm<sup>3</sup> 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 3200

Rear axle: OKA heavy duty beam type

- Ratio 4.62:1
- Capacity kg 3800

## 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 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 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 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

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	6500
Permissible front axle load	kg	3200
Permissible rear axle load	kg	3800
Tare weight*	kg	4768
Gross Payload*	kg	1732
GCM	kg	9000
Max braked trailer weight	kg	4500
*Tare and payload do not take into account weight of module seats or options		

### Performance indicator

- Maximum cruising Km/h 120
- Maximum gradient % 55
- Turning circle m 14.5

### Van module

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 - fixed windows
- 12mm marine ply floor with vinyl covering

### 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 305/70R19.5
- Hankook DH05 305/70R19.5 tyres
- Additional spare wheel and tyre assembly to match tyre equipment fitted
- Swing-out spare wheel carrier
- Winch type spare wheel carrier

### Optional accessories

- Front axle differential lock
- Rear axle differential lock
- Air-conditioning ducted to rear of cab for body - various possibilities of ducting / fans
- Bull bar
- Tow bar
- Free wheeling hubs
- Cruise control (manual or auto)
- Hub step – rear wheels
- External sunvisor
- Tow bar
- Fire Extinguisher
- Auxiliary fuel tank 170 litres
- Water tank 95 litres
- Auxiliary battery system
- Electric winch – capacity 15000 lb (66.7kN)
- Radio AM/FM/CD with PA system
- Speed limiter setting
- Tropical roof + rack
- Auto air step
- Rear barn doors
- Sliding side windows (except door)
- Blanked windows to choice
- Rust proofing
- Light bar with beacons and worklight
- First aid kit
- Tachograph
- Hour meter
- Spotlights
- Pacbrake PRXB exhaust brake

### Special Vehicle Options

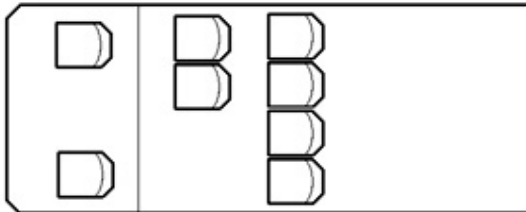
- 335/80R20 Michelin XZL tyres
- CTIS (central tyre inflation system) kit on 8.25" x 19.5" rims with beadlock
- CTIS (central tyre inflation system) kit on 9.00" x 20" rims with beadlock
- Air beadlock for 8.25" x 19.5" 1 piece rim
- Air beadlock for 9.00" x 20" 3 piece rim
- Air beadlock for 8.25" x 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 seating

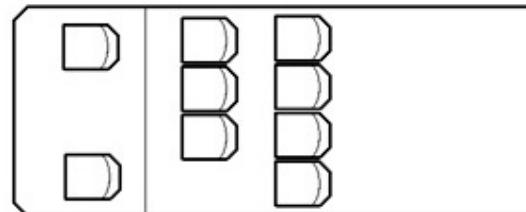
- Vinyl seat trim
- Holdsworth seat trim
- Rear fixed seat vinyl
- Rear fixed seat wool moquette
- Rear fixed seat Holdsworth
- Rear reclining seats vinyl
- Rear reclining seats wool moquette
- Rear reclining seats Holdsworth
- Rear mining seats vinyl

### Optional seating layout

Optional 6 seats



Optional 7 seats



### OKA – all terrain solutions

Designed and manufactured in Australia by

#### Reymer Pty. Ltd.

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### Dealer

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