

MOBILE WORKS VAN

PRODUCT SPECIFICATIONS

TRAYMARK

Unit Dimensions		Electrical	
External Body Length	7000 mm	Chassis Members	125 x 65 Channel
External Width	2000 mm	Cross Members/Floor joists	50 x 50 x 5 Galv angle
External Height	2200 mm		
Tare Weight	2500 kg	Wallframe	25 x 25 x 1.6 RHS
Gross Vehicle Mass	3500 kg		

Chassis and Wall Hardware

- 2 x axles – fitted with 10" electric brakes and tapered roller bearers
- Brakes are fitted to all wheels
- Suspension kit to carry 3500 kg – leaf type with non lubricated bushes
- 4 x tyres / 1 spare
- 4 x stabiliser legs
- Water tank brackets
- Step brackets to entrances
- Wall framing is to be galvanised RHS with welds painted.
- All welding is with a MIG welder - using 1.6mm high tensile wire.
- Floor joists are at no more than .600 centres.
- Walls and roof are bolted together.
- Walls are welded every .400m to chassis.

Internal Fit-Out

- 17 mm structural ply is glued and screwed to floor joists - sanded flat
- Underside of floor is painted - topside of floor is covered in vinyl
- Wall and ceiling sheeting is 4 mm Polyester Plywood
- Cabinet Work as per plan
- All drawers and doors to have positive locking devices fitted

External Fit-Out

- All fully welded steel construction
- All joins are made over steel studs
- Roof is pitched to allow run-off when in level position
- All sheeting will be without dents or bows
- 75 mm insulation to roof
- 25 mm insulation to walls
- 2 x 1950 x 700 mm steel framed doors
- 1 x roller door

Traffic

- 12 volt wiring is per Australian Design rules. Includes:
- All light 12 volt / 24 Volt LEDs
- Clearance lights
- Side lights
- Stop lights
- Indicator lights
- Numberplate lights
- Reflectors
- 1 x 7-pin plug and reciever

240 Volt Electrical

All electrical wiring is per Australian Std – AS3001 and carried out and tested by a licensed contractor. All wiring passing through metal or timber will be protected using grommets.

A switchboard

All circuits are protected by circuit breakers

Circuit breakers are double pole with ELCB

240v diffused fluoro's

Double GPO's

External bunker lights

Data cable (3 data points)

Solar	Plumbing
1 x 64 watt solar panel	1 x 200 Lt water tank
1 x 400 watt inverter	1 x 200 Lt waste tank
2 x deep cycle batteries	25 Lt hot water system
PC Items	1 x fibreglass shower
Fire Extinguisher	1 x chemical toilet
Coat hooks	
1 x roof mounted air conditioner	

