



TIVAN
LIGHTNING

THE POWER OF

REDARC[®]



OUR MOST POWERFUL TVAN EVER!





COMPLETE CONTROL VIA REDVISION

With 500Ah of lithium power on tap (400Ah usable), and 360W of roof mounted solar, the Tvan Lightning is designed to power your off-grid adventure indefinitely.

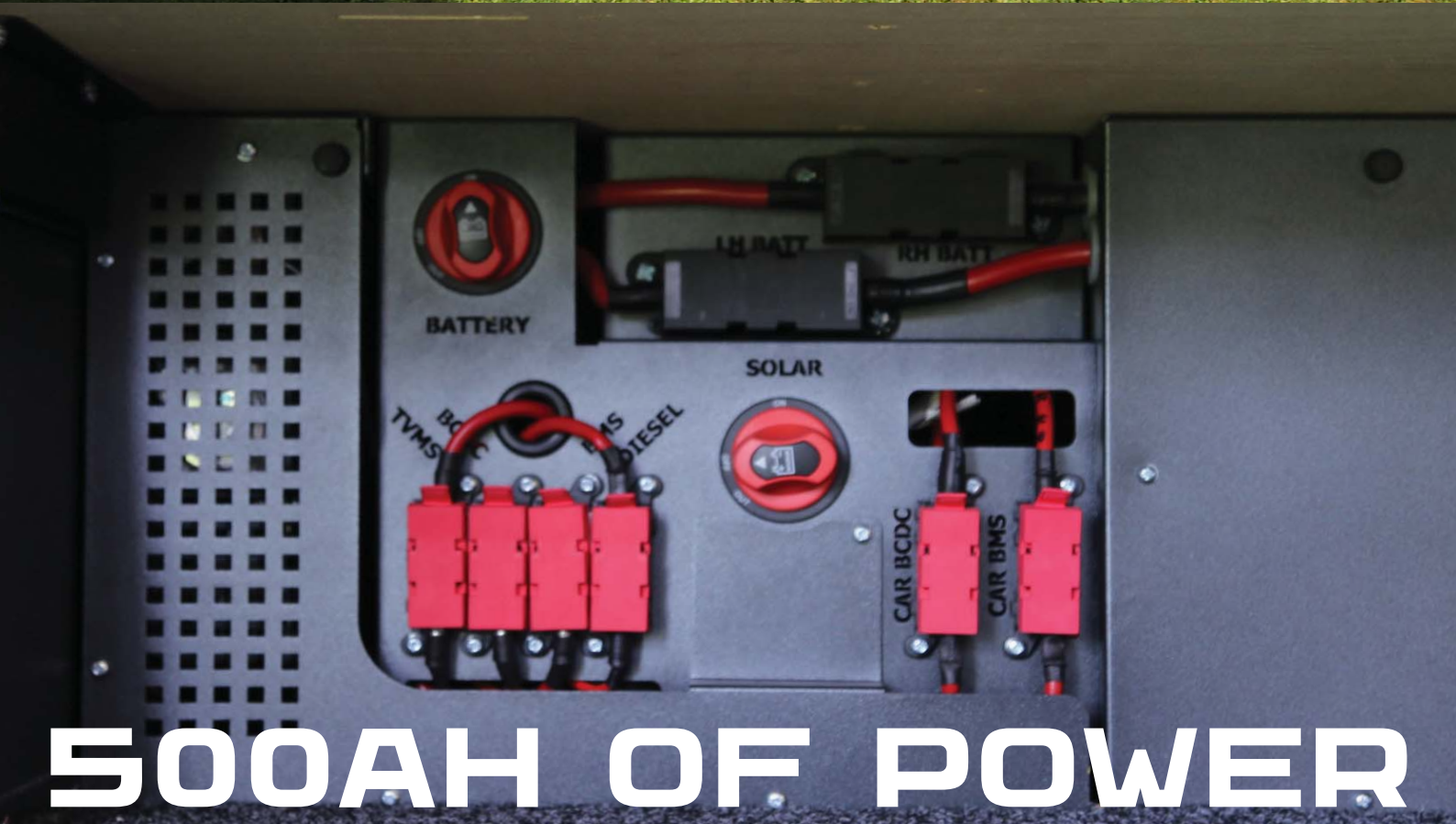
Featuring Redarc's RedVision Total Vehicle Management System (TVMS), the Tvan Lightning will have you in control, harnessing its power to run up to 2000W of devices at 240V, including the built in Safety induction cooktop.

With a total weight of ~1200kg, which includes everything the trailer comes with (except water), the payload is exceptional (600kg), and even with a full rear water tank (108L) you still have 492kg.

This makes the Tvan capable of safely carrying everything you need to take with you, without being anywhere close to the maximum weight of the trailer.



**360W OF
SOLAR**



500AH OF POWER



DUAL HOB INDUCTION COOKING

Safety Induction Cooktop with 1800W and 1500W hobs (controlled for max 2000W combined draw).

German IGBT control, German Schott Ceran High grade black crystal plate and touch Sensor controls. Features: timer, child lock, auto off, overheat and cookware detection.



The redesign of the electrical system has relocated the battery and management systems more centrally in the Tvan vs other models, which now means the Lightning comes with custom underbed drawers, and some alternate storage with panniers, and a handy little cubby where the old control systems used to be.



CUSTOM DRAWERS



EXCLUSIVE COLOURS



PREMIUM KITCHEN:		
Larger prep space, more storage including 3 large drawers. 3-burner cook top with Piezo ignition. Glass top sink with flick-mixer tap & easy to use windshield	STD	
Lightning Exclusive - Cooktop upgrade from Gas to Safery 2 Hob Induction Cooktop with Built-in 1800W and 1500W hobs (limited max draw to 2000W). German IGBT control, German Schott Ceran High grade black crystal plate and touch Sensor controls. Features: timer, child lock, auto off, overheat and cookware detection off	STD	
Kitchen fitted power outlets (2x 240v) 1 required to use induction hob	STD	
Under kitchen LED light	STD	
External yellow and white light over kitchen	STD	
LIGHTNING EXCLUSIVE POWER SYSTEM:		
4 x USB sockets alongside bed (2 x each side)	STD	
Merit, cigarette and USB plugs integrated above the RedVision display	STD	
500AH (400AH usable) Revolution Lithium Deep Cycle Batteries (2x 250AH batteries)	STD	
Redarc - 2000W Pure Sine Wave Inverter	STD	
Redarc - BCDC 50A DC Battery Charger	STD	
Redarc - RedVision + Manager 30	STD	
Redarc - Rogue TVMS 40A control and distribution	STD	
Redarc - 160W Monocrystalline Solar Blanket - Rear hatch mounted (also portable)	STD	
Roof mounted 200W Monocrystalline Solar Panel	STD	
INTERIOR REFINEMENTS:		
Twin roof hatches with blinds and insect screens	STD	
Genuine Australian made Wax Converters canvas (Dynaproofed)	STD	
Easy to use magnetised tent fixings for a quicker and easier set up and pack up	STD	
Magnetised window curtains	STD	
Queen size high density foam mattress	STD	
LED light in tent	STD	
LED reading lights - individually switched with a master override	STD	
Internal tool box and security lock box	STD	
Storage locker lighting	STD	
Insulated wall panels and fabric lined roof	STD	
Roof storage system	STD	
Side wall storage pockets	STD	
Under mattress liner	STD	
2x 3-speed fans with timers	STD	
Hatch-mounted entry light (above tent door)	STD	
Diesel hot water & heating	STD	
Fabric-lined bedhead	OPT	\$285
Skyward™ Rear lift-up deck - for easy access	OPT	\$3,200
Bed tie-down rails (pair)	OPT	\$190
Sliding glass windows (fly or sand-fly mesh)	OPT	\$3,050
Ultimate pocket spring mattress upgrade	OPT	\$715
WATER:		
108L water tank	STD	
Draw water from an external source, such as a jerry can or bucket	STD	
Additional 70L water tank	OPT	\$1,510
Water system outlet - for pressurised water	OPT	\$125
TENT & CANVAS EXPANSIONS:		
Jet Grey Canvas	STD	
Rear insect screen (30sec setup)	STD	
2 additional tent windows & vent under bed	STD	
Ensuite tent (purchased with diesel hot water)	STD	
Rear insect screen upgrade to full canvas	OPT	\$440
Tropical roof (in lieu of catch net)	OPT	\$550
Zip on family room tent with solid vinyl floor	OPT	\$1,400
OUTDOOR LIVING:		
Quick Cover™ swing out awning	STD	
Quick Cover™ shade wall kit (2 walls)	OPT	\$660
Sail awning	OPT	\$460
Awning roof, kitchen end & fridge wall	OPT	\$2,170
2nd end wall (tent end)	OPT	\$380
Window upgrade per wall (end wall)	OPT	\$280
Draught skirt	OPT	\$465
Long (side) wall with 2 x windows & door	OPT	\$1,325

STYLE:		
Alloy wheel upgrade 17x8	STD	
Customise external highlight colour & internal drawer trim colour (10 to choose from)	STD	
Lightning Exclusive colour selection (Gold or Desert) Highlights	STD	
Lightning strike wall decals	STD	
Customise Tvan suspension to best suit your tow vehicle specifications. Please be aware that not all offsets or PCDs can be matched and this is subject to *TRACK's terms and conditions. Specifically the axle position is changed to match rim offset, with custom hubs, studs and wheel nuts.	OPT	\$550
STORAGE:		
Lightning Exclusive underbed drawers x2	STD	
LHS inside pannier storage bin	OPT	\$320
LHS lockable outside pannier door (not dustproof)	OPT	\$390
Under bed storage box 40L (each)	OPT	\$55
Maxtrax mounting pins	OPT	\$150
CHASSIS & SUSPENSION:		
1.8 Tonne suspension upgrade including 12" electric drum brakes	STD	
Bump stops to suit 33" diameter tyres	STD	
Underbody protection mudflaps	OPT	\$410
Underbody spare wheel carrier (N/A with 2nd water tank)	OPT	\$820
ARK dual wheel height adjustable solid jockey wheel upgrade	OPT	\$350
DRAWBAR STORAGE:		
Front boot: Equipped with 2 sealed lockers accessible on the LHS & RHS. The LHS is standard with a sliding fridge drawer, insulation, 12V power & venting. The RHS compartment is fitted with a pressure switch activated LED light	STD	
RHS slide out tray with tie down points	STD	
Front boot pantry short slide	OPT	\$1,130
Front boot pantry long slide	STD	
Additional front boot pantry dividers	OPT	\$85
Front boot shelf 440mm above the short slide	OPT	\$390
Front boot shelf 510mm above the short slide	OPT	\$390
Front boot shelf 440mm above the long slide	OPT	\$390
Front boot shelf 510mm above the long slide	OPT	\$390
RHS venting & power (for a 2nd fridge)	OPT	\$370
Drawer swap RHS to LHS (for longer fridges)	STD	
Engel Posi-Lock socket in fridge compartment	OPT	\$65
Anderson plug in fridge compartment	OPT	\$65
Front storage box bike mounting brackets (add bike racks)	OPT	\$1,300
1 x Bike rack (max 4, requires front storage brackets)	OPT	\$550
ISI 2 Bike Rack (inc. chassis mount)	OPT	\$1,228
ISI 4 Bike Rack (inc. chassis mount) *spare wheel requires relocation	OPT	\$1,498
Optional ISI car fit kit - vehicle info required for pricing / spec	OPT	POA

SPECIFICATIONS:

Overall length	4900mm
Overall width	1920mm
Height unladen	2150mm
Interior setup length	4800mm
Tent area size	1700x2000mm
Wheel track	1650mm
Departure angle	30°
Suspension travel	250mm
Water tank	108L
2nd water tank (opt)	70L
Jerry cans	Up to 5
Tare mass	1200kg
Load capacity	600kg
Aggregate Trailer Mass (ATM)	1800kg
Ball weight	150kg



Weights are approximate and will change with the addition of optional extras. Please consult your local dealer for advice on the towing restrictions of your vehicle.

*Electrical figures quoted in relation to charging etc. are based on input max capacity and are subject to the individual vehicle setups, wiring and environmental circumstances.

*Wheel matching to tow vehicle involves custom manufacture. TRACK has engineered its suspension links and axles to accommodate a common range of wheel offsets, but there are limits to this custom manufacture, so engineering assessment may be required for specific requests.

All pricing and model information is correct at the time of print 14/7/2023. The specifications in this brochure are subject to change without notice. Price based on delivery, including registration and GST at the nominated dealer on this document.

Subject to TRACK's (Harvey Technology PTY LTD) Standard Terms and Conditions of Sale.

MC2 ASYMMETRIC LINK SUSPENSION

All Track Trailers are built on our compact and strong hot dipped galvanised chassis.

Our Asymmetric Link independent suspension is unique. It maintains wheel contact with the ground, even over severe corrugations or deep washouts, thanks in part to the tough cross link that manages bump steer.

The industry benchmark 250mm wheel travel is achieved by the custom springs & shockers, which when coupled with the front trailing arms ensure the van tracks straight behind the tow vehicle, even over the toughest terrain.

The MC2 Suspension® takes its name from the Australian Military specification.

'Mobility Category 2' is the highest performance rating for an unpowered vehicle. This remains unmatched by any other domestic trailer suspension system and delivers a significantly softer and flatter ride all round.

"It's fair to say that this suspension is miles ahead of any vehicle on the road right now" - Carlisle Rogers



MC2 SUSPENSION - MILITARY PROVEN

THE DIRT OFF ROAD CAMPERS

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