

TJM 4X4 EQUIPPED

PRO-SERIES RANGE



AUSTRALIAN
VERSION

TAKE THE LEAD.

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TJM
4X4 EQUIPPED

TAKE
THE
LEAD.



4X4 EQUIPPED



A wide-angle photograph of a sandy dirt road with deep tire tracks, leading towards a dense forest of tall, thin trees. The scene is captured in a cinematic style with soft lighting. The road curves slightly to the left, and the forest is lush with green foliage.

TAKE THE LEAD WITH TJM.

At TJM, we understand the importance of being prepared: prepared for the adventure you're searching for and prepared for the unexpected bumps along the way. That's why we design, test and manufacture products to help you get 4x4 equipped to take on the most challenging off-road conditions imaginable. So, what are you waiting for? It's time to Take The Lead with TJM.

PRO SERIES SINGLE & TWIN AIR COMPRESSORS.

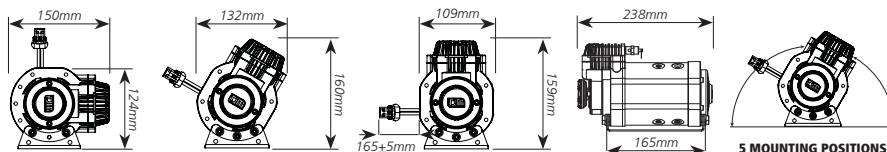
The TJM Pro Series compressors have been designed with a high emphasis on integrated functionality, higher flow rates and increased durability, making them perfect for harsh vehicle-mounted applications.



	Single Compressor	Twin Compressor
External ports	· 6 x 1/8" BSPT (sized for Pro Locker Actuator and Pressure Switch).	· 4 x 1/8" BSPT (sized for Pro Locker Actuator and Pressure Switch).
	· 2 x 1/4" BSPT (sized for female hose connector supplied in TJM Airline Kit).	· 5 x 1/4" BSPT (sized for female hose connector supplied in TJM Airline Kit).
	· 1 x 1/8" NPT port for safety relief valve.	· 1 x 1/8" NPT Port for safety relief valve.
Air tank	· Integrated Air Tank Extrusion. · Capacity 0.23L.	· Twin Integrated Air Tank Extrusion · Capacity 0.48L.
Cylinder	48mm cylinder bore with oversized internals.	48mm cylinder bore with oversized internals.
Fuse rating	40A, (ANS).	2x 40A, (ANS).
Pressure cutout switch	Yes.	ON: 90PSI. OFF: 120PSI.
Over-pressure safety valve	Yes - Factory Set 155PSI.	
Cooling system	Convection cooling, with internal fan.	
Supply voltage	12V.	
Duty cycle	100% 60min @ 80PSI (23°C).	
Load protection	Yes.	
Air filter type	2-stage.	
Thermal cutout switch	105°C.	
Warranty	3 Years.	

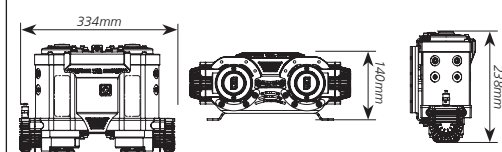
Dimensions.

Single Compressor:



Dimensions.

Twin Compressor:





HIGHER FLOW RATES
FOR FASTER TYRE INFLATION.

48MM CYLINDER BORE,
FOR HIGHER FLOW-RATE
PERFORMANCE.



INCREASED PERFORMANCE.

100% DUTY CYCLE, FOR
LONGER OPERATION TIME.

TEFLON-IMPREGNATED PISTON
SEAL, FOR LONGER-LASTING
PERFORMANCE.



INTEGRATED AIR TANK
(PATENT PENDING).

INTEGRATED DESIGN ALLOWS
FOR SPACE TO BE OPTIMISED
IN VEHICLE-MOUNTED
APPLICATIONS.



HEAVY-DUTY
INTERNAL COMPONENTS.

OVERSIZED INTERNALS FOR
OPTIMAL PERFORMANCE AND
HARD ANODISED CYLINDER
BORE, FOR REDUCED FRICTION
AND LONGEVITY.

170
170 LITRES
PER MINUTE

86
86 LITRES
PER MINUTE



CONVECTIONAL COOLING SYSTEM.

HEAT IS DRAWN AWAY FROM THE MOTOR AND AIR TANK, INCREASING
OPERATION TIME AND HELPS TO PREVENT AIRLINE HOSE FAILURES.

BUILT-IN THERMAL MOTOR PROTECTION TO PREVENT MOTOR DAMAGE IN
EXTREME TEMPERATURES.



MULTI-DIRECTIONAL
MOUNTING OPTIONS.

SINGLE COMPRESSOR
IS EQUIPPED WITH FIVE
DIFFERENT MOUNTING
OPTIONS, WHILE THE TWIN
COMPRESSOR CAN BE
MOUNTED VERTICALLY OR
HORIZONTALLY.



INCREASED STRENGTH
& LONGEVITY.

EXTERIOR IS CONSTRUCTED
FROM A COMBINATION
OF CAST AND EXTRUDED
ALUMINIUM, FOR A
DURABLE AND HEAVY-DUTY
FINISH.

IP54 RATING FOR
PROTECTION AGAINST
MOISTURE AND DUST
INGRESS.

PRO SERIES AIR TANKS.

You’ve asked for it and here it is. The final pieces of the puzzle for our entire Pro Series compressor range, the TJM 5L and 2.5L Air Tanks. When partnered with a TJM Pro Series Twin Air Compressor, the TJM Air Tank delivers a consistent high volume air output of a rated maximum working pressure of 150psi. With this huge working pressure offering, typical applications such as tyre inflation can be expanded to operating air powered tools, activating air actuated differential lockers and so much more.



	2.5L Air Tank	5L Air Tank
External ports	<ul style="list-style-type: none"> · 4 x 1/4" BSPT. · 4 x 1/8" BSPT air ports & 2 moisture drain ports. 	<ul style="list-style-type: none"> · 6 x 1/4" BSPT. · 6 x 1/8" BSPT air ports & 2 moisture drain ports.
Air tank capacity	2.5 litres.	5 litres.
Maximum working pressure	150 psi.	
Materials	6063-T5 extruded aluminium tank, ADC-12 cast aluminium end caps, stainless steel port plugs.	
Warranty	3 years.	

Note. Air Tank Bracket sold seperately.





FULLY ADJUSTABLE FEET.

TANK FEET CAN BE MOVED ANYWHERE ALONG THE EXTRUSION PROVIDING FLEXIBILITY IN VEHICLE-MOUNTED APPLICATIONS.



INCREASED STRENGTH & LONGEVITY.

ANODISED ALUMINIUM EXTRUDED BODY AND DIECAST ALLOY END CAPS OFFER EXCEPTIONAL DURABILITY AND HIGH-END FINISH.



COMPACT DESIGN.

DESIGNED TO FIT UNDERNEATH DRAWER SYSTEM WINGS.



BUILT TO THRIVE.

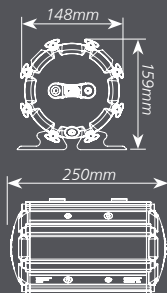
DESIGNED TO SUIT HARSH OUTBACK CONDITIONS.



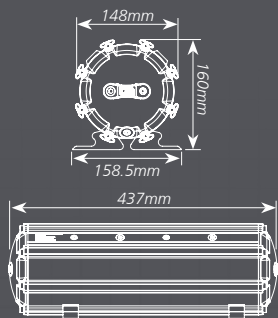
MULTIPLE PORT CONNECTIONS.

Dimensions.

2.5L Air Tank



5L Air Tank



MULTI-FIT DESIGN.

CLEVER DESIGN ALLOWS THE TANK TO BE MOUNTED AT ALMOST ANY DIRECTION AND ANGLE.

COMPLIANT
WITH AUSTRALIA
STANDARD
AS2971-2007



PRO SERIES AIRLINE KIT.

Designed to be the perfect partner to the TJM Pro Series Air Compressors and Air Tanks, the TJM Airline Kit contains everything you need to cover all your inflation needs. Inside the handy carry bag is a 6m heat-resistant air hose with one-touch fittings, as well as an air blower attachment and a complete set of blower nozzle attachments that suit all kinds of purposes.

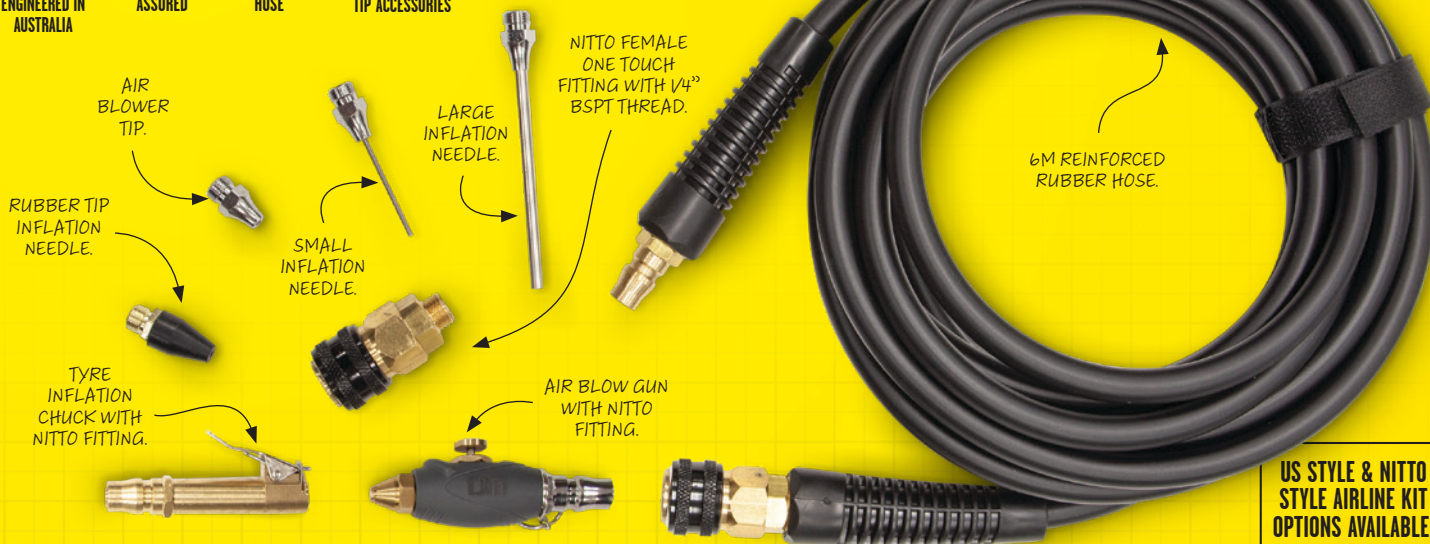



DESIGNED &
ENGINEERED IN
AUSTRALIA


QUALITY
ASSURED

6M
6 METRE
HOSE


5 AIR BLOW GUN
TIP ACCESSORIES



US STYLE & NITTO
STYLE AIRLINE KIT
OPTIONS AVAILABLE.



Fascia Panel Kit.

Make accessing your TJM Pro Series Air Compressor even easier with the TJM Pro Series Fascia Panel Kit. Designed to allow you to mount a pneumatic outlet, the Fascia Panel Kit turns up the dial on convenience and accessibility allowing you to check and monitor system pressure away from the air compressor. It even has provisions for installing a rocker switch and 2 x Schrader valve fittings, so you can activate the compressor and adjust your air bag suspension at a moment's notice.



Remote Air Coupling Kit.

Mount your pneumatic outlet in a location of your choosing with the TJM Remote Air Coupling Kit. This kit is designed to supply compressed air to a pneumatic accessory outlet via a series of quick connect pneumatic fittings and the pneumatic hose which connects to an air tank or compressor.



Air Tank Airline Kit.

Whether you've just added the TJM Pro Series Air Tank to your rig or you'd like to mount your kit in a more suitable location, the TJM Airline Kit is exactly what you've been waiting for. With all the necessary parts you need to hardwire your onboard air system from your compressor to your air tank, you'll no longer be limited to specific mounting locations. The kit also comes with everything you need, including the necessary adapters and fittings to connect the Pro Series Air Compressor with the Pro Series Air Tank, and 3m of pneumatic tubing to suit most applications.



Note. Remote Air Coupling Kit shown above.

PRO SERIES TYRE DEFLATOR.

Dropping tyre pressures is an easy way to gain traction off-road and make your journey simpler. The TJM Digital Tyre Deflator allows you to quickly and accurately adjust your tyre pressures with a digital display read-out and multiple unit of measurement options. Protected by an easy-to-grip rubber cover and crowned by a brass screw-on chuck, the TJM Digital Tyre Deflator is an essential tool for off-road adventure.



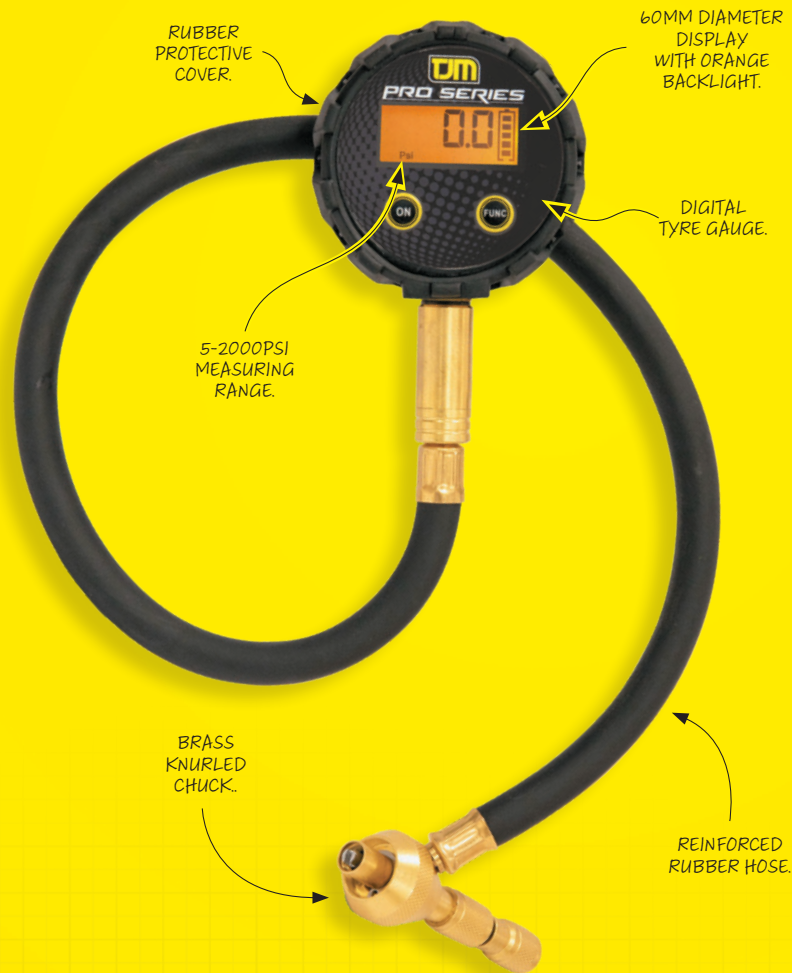
DESIGNED &
ENGINEERED IN
AUSTRALIA



QUALITY
ASSURED



DESIGNED TOUGH
FOR CHALLENGING CONDITIONS



600MM
REINFORCED
RUBBER HOSE.

DIGITAL
TYRE GAUGE.

60MM DIAMETER
DISPLAY
WITH ORANGE
BACKLIGHT.

BRASS KNURLED
PUSH TYPE
TYRE CHUCK.

1 X NITTO
STYLE
FITTING.

ANALOGUE
TYRE GAUGE.

5-200PSI
MEASURING
RANGE.

50MM
DIAMETER
DISPLAY.

5-100PSI
MEASURING
RANGE.

1 X US
STYLE
FITTING.

BRASS LATCH
TYPE TYRE
CHUCK.

PRO SERIES INFLATION KIT.

Designed to make tyre inflation quicker and simpler, the TJM Tyre Inflation Kit features a digital gauge, a long 600mm rubber hose and durable fittings. Getting the right tyre pressure is easy thanks to a backlit digital display with multiple unit of measurement options, while a broad inflator button and in-built bleed deflator make using the TJM Tyre Inflation Kit simple.



AND THERE'S SO MUCH MORE...

_____, CAMERA, ACTION.



Shed some light on your next adventure with our range of lighting solutions. At TJM, we have a huge range of round driving lights, light bars, work lights or camp lights for all your lighting needs.

GEAR TO GET YOU
OUT OF THERE.



Vehicle recovery is a potential part of most off-road journeys – be prepared for the unexpected with TJM's range of recovery kits, winches, recovery tracks and more.

WINCH, WINCH
NUDGE, NUDGE.



A TJM Torq Winch is an essential risk-management tool when venturing to exciting off-road destinations. Our range of Torq Winches have superior power for increased line speed and faster recovery and, because they're available in a wide range of 9,500lb and 12,000lb options, there's a TJM Torq winch to fit your 4x4.

A SPOT IN THE SHADE WHEREVER YOU GO.



A TJM awning gives you instant comfort and protection from the elements wherever you pull up. Swift to set up in under 30 seconds and simple to pack away, TJM awnings are available in three sizes to perfectly suit your travel style.

POWER TO TAKE YOU FURTHER.



Power and communications solutions help you stay on the road (and off the beaten track) safely, more comfortably and for longer. Get equipped at TJM with battery management systems, UHF radios, solar power solutions and more.

BLOW AWAY THE CHASING PACK.



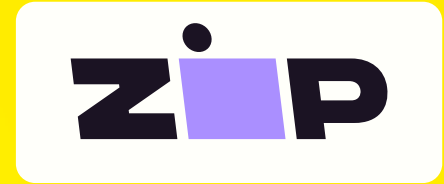
Snorkels are commonly the first accessory fitted to a four-wheel drive, and with good reason.

The air quality at roof level is cleaner and cooler than air travelling through and around the bonnet, which means greater fuel efficiency and less clogging of air filters when a snorkel is fitted.

SET UP CAMP.

JOIN OUR CLUB.

GET OFF-ROAD SOONER.



With TJMs extensive camping range along for the ride, setting up camp is easy. From our range of lightweight yet seriously tough camping chairs, to fixed, portable and hybrid camping lights, storage solutions, umbrellas, tumblers and more – if you're after impeccable comfort when you're camping off the grid, TJM has more than got you covered.

Join Club TJM today to get access to heap of exclusive member-only benefits: sneak peeks at new products, special offers on gear, entry to mouth-watering competitions, quick and easy online quoting and VIP guides and off-road tips to help you explore more.

Buy now, pay later with Zip. Enjoy interest-free payments on purchases at TJM so you can get equipped with anything from a camp chair to a full 4x4 fit-out, today. With Zip, you can own what you love and pay how you like.

GET EQUIPPED FOR ANYTHING.



4X4 FITOUTS

Every TJM distributor is equipped with a fully functional workshop and experienced fitment staff that can help get your 4x4 ready for whatever lies ahead. After purchasing fitted accessories like a bull bar, recovery winch, side steps, canopies and more, simply ask our team to organise fitment of your new gear to your vehicle.



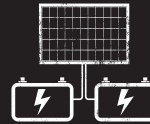
SUSPENSION & GVM UPGRADES

Upgrading your vehicle's suspension system or Gross Vehicle Mass (GVM) enhances your 4x4's on and off-road potential by increasing its ride, comfort, handling and load-carrying capability. As suspension experts, TJM can tailor a suspension solution to suit you, your vehicle and the loads you need to carry.



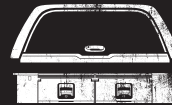
COMMUNICATIONS INSTALLATIONS

Tools like antennas and UHF radios combine to give you the ability to communicate with other travellers and get help in emergency situations when in remote areas. Find out which setup is right for you and get it installed in your vehicle quickly and professionally visiting a TJM distributor and consulting with our experienced team members.



DUAL BATTERY SYSTEM SETUPS

If you want to have instant access to power from your vehicle – whether it's to power camping lights, a fridge or various 12v appliances – an auxiliary power system is essential. Talk to your local TJM distributor to find the right system and to get our expert team to install it, giving you peace of mind and the power to go further.



STORAGE SOLUTIONS

You can store more and do more with your 4x4 thanks to TJM's range of exceptional storage solutions. Ranging from customised drawer systems to ute canopies that seamlessly integrate with your vehicle, TJM has the perfect storage solution to help you carry more gear, access it faster and protect it better.



PRE-TRIP INSPECTIONS

Any off-road trip can be cut short if your vehicle is not properly prepared for the journey. Guard yourself and your vehicle from some potential surprises by getting our expert staff to have a look at the state of your 4x4 before you hit the road.

WE'VE GOT YOUR BACK!

WITH OUR NATIONWIDE NETWORK OF 4X4 SPECIALISTS.



Buy
online

OR



Get a
quote online

OR



Find your closest
store at TJM.com.au



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