

## 3 x 4 Extendable Low Loader

Drawing reference: 150-A1W

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<b>Forward Length (bottom)</b>	11.0m out to 15.2m
<b>Rear Overhang</b>	2.8m
<b>Deck Length (Bottom):</b>	11.0m out to 15.2m
<b>Deck Length (Top)</b>	3.2m
<b>Width</b>	2.5m
<b>Deck Height</b>	700mm (travel height) – less 80-90mm when loading with wheels through deck.
<b>Top Deck Wings</b>	Special demountable design. Built so a forklift (or Bobcat) can demount from the side.
<b>ATM Rating</b>	40 tonne (note – maximum 20 tonne over 3.6m of bed length)
<b>Tare Weight</b>	11,000kg approx.
<b>Axle Spacing</b>	1.8m
<b>Gooseneck</b>	Fabricated beam to suit low height deck.
<b>King Pin</b>	2" bolt up
<b>Skid Plate Height</b>	TBC
<b>Chassis / Trombone</b>	Fabricated I beams complete with decked in sections, to the rear section of trailer complete with Pockets and locking plates. Locking spigot system to be used.
<b>Coaming Rail</b>	Profiled flat bar on both top & bottom decks
<b>Load Restraints</b>	Chain load restraints set into coaming rail on both top and bottom decks plus outside edges of deck plate. Both decks as per drawing.
<b>Decking</b>	5mm grade 80 hi tensile steel deck (lower) with cut-outs for tyres. Top deck 3mm. (Suitable for bobcat)
<b>Beaver Tail</b>	Beaver tail angle set at 11 degrees
<b>Ramps</b>	Manufactured from hi-tensile Grade 80. Full Hydraulic control. Plated in 5mm ar450 wear plate. Ramp width 900mm x 2.8m, Single fold design fitted with detentable float position to avoid damaging cylinders on uneven ground

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<b>Suspension</b>	Heavy duty air.
<b>Axles</b>	3 x BPW 17.5, 10 Stud Axles with grease filled Hub, supplied c/w backing plates
<b>Rims</b>	13 of 17.5 X 6.00 steel wheels 10 stud.
<b>Tyres</b>	13 of (includes spare) 215 75R 17.5 tubeless radials.
<b>Spare Tyre Mount</b>	Provided
<b>Braking</b>	To meet ADR requirements.
<b>Lighting</b>	LED lighting system. Multi volt lighting system, c/w Beacon in ramps. Side Markers at 2m centres – Turn indicator midway each side.
<b>Hydraulics</b>	Ramp valve fitted on left-hand side of trailer just ahead of 3rd axle. Plumbed to Power pack. Ramp valve includes float mode to avoid damaging cylinders on uneven ground.
<b>Power Pack</b>	4.8hp Honda petrol power pack in self contained box with 2 position lid.
<b>Landing Legs</b>	Heavy duty drop and pin type
<b>Tool Boxes</b>	4 of toolbox areas will be provided. 2 per side at front of deck, with lockable lids and chain hook plates (1 per Toolbox).
<b>Flag Holders</b>	Over width flag holders fitted in rear ramps and front corner of main deck, using 1" ID pipe
<b>Paint</b>	Grit blasted, primed and painted in 2K paint system, electrostatically applied for full coverage.

*Please Note: Specifications shown above for Australia, please contact us for specification New Zealand and other countries*

# Trailer Options

TRT has a wide range of standard and customisable options available for each trailer. These options are designed fit for purpose.

- Other deck lengths available, designed to suit your applications
- Power pack – either petrol or diesel
- Double fold ramps
- Auto greasing system
- Conveyor belt deck covering
- Accumulators (hydraulic suspension only)
- Manifold greasing
- Chain trays
- Non-skid deck coating
- Widening stool (axle widening option only)
- Alloy wheels
- Water tank fitted to gooseneck
- Stainless steel load restraint protectors
- Hydraulic winch
- Weigh gauges

## Design and Engineering

TRT has a full range of design and build capability. If you require a transport solution or have a specific purpose for your new trailer, TRT are able to work with you from initial sketches or specifications to create fully engineered design solutions for your payloads now and in the future.

## Manufacturing

TRT design, fabricate and manufacture in house. TRT are accredited ISO 9001:2015, quality is critical to ensure your trailer will meet and in most cases exceed your requirements to minimise payback period. When you choose a trailer from TRT, it's for the long haul.



### NEW ZEALAND

PHONE: +64 7 849 4839  
ADDRESS: 48 Maui St, Hamilton  
EMAIL: [trailers@trt.co.nz](mailto:trailers@trt.co.nz)  
WEB: [www.trt.co.nz](http://www.trt.co.nz)

### AUSTRALIA

PHONE: 1800 802 912  
ADDRESS: 1028 Lytton Rd, Murarrie, QLD 4172  
EMAIL: [trailers@trtaust.com.au](mailto:trailers@trtaust.com.au)  
WEB: [www.trtaust.com.au](http://www.trtaust.com.au)