

## 3 x 4 Fixed Width Low Loader

Drawing reference: 89-A2W

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<b>Forward Length</b>	8.0m
<b>Rear Overhang</b>	3.3m
<b>Deck Length (Bottom):</b>	8.8m (includes beaver tail)
<b>Deck Length (Top)</b>	.87m (includes gooseneck slope).
<b>Width</b>	2.5m Top deck, 2.9m main deck
<b>Deck Height</b>	950mm on 17.5 tyres. Lowers 100mm hydraulic suspension when loading.
<b>GVM Rating</b>	42 tonne
<b>Tare Weight</b>	8,600kg approx. (subject to options)
<b>Axle Spacing</b>	1.5m
<b>Gooseneck</b>	Low profile, single pin position design
<b>King Pin</b>	2" bolt in
<b>Skid Plate Height</b>	1260mm TBC
<b>Chassis</b>	Fabricated I Beam construction with the axles set through the chassis for the lowest deck height and max strength. Built from grade 80 high tensile steel.
<b>Coaming Rail</b>	Profiled Flat Bar Raised 6mm above deck surface on both top & bottom decks, c/w side load restraints recessed & rope rails.
<b>Load Restraints</b>	Chain load restraints set into coaming rail rated at 8tonne. 1 x D-ring each side of gooseneck
<b>Decking</b>	Lower Deck, 5mm AR450 wear plate. Top deck 3mm 350 grade
<b>Beaver Tail</b>	Beaver tail angle set at 10 degrees. 2 cleats fitted 150mm either side of apex.
<b>Ramps</b>	Manufactured from Grade 80 Hi-tensile Full Hydraulic control. Plated in 5mm AR450 wear plate. Ramp valve fitted with detentable float position to avoid damaging cylinders on uneven ground Ramp dimensions of 2.8m long x 900mm wide.

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<b>Suspension</b>	Heavy duty air.
<b>Axles</b>	3 of 17.5 BPW 10 stud axles with grease filled Hub.
<b>Rims</b>	13 of 17.5 X 6.75 - 10 stud steel wheels.
<b>Tyres</b>	13 of (includes 1 spare) 235 75R 17.5 tubeless radials.
<b>Spare Tyre Mount</b>	Provided
<b>Braking</b>	To meet NZ brake regulations
<b>Lighting</b>	LED lighting system. Multi volt lighting system, c/w beacon at rear, fitted within ramps on own switch.
<b>Hydraulics</b>	Ramp Valve fitted on Left-hand side of trailer inside coaming rail for rear ramps. Plumbed to PTO. Ramp valve includes Float mode to avoid damaging cylinders on uneven ground. Ramps fitted with double acting cylinders for added safety.
<b>Yard Release</b>	Fitted on RHS.
<b>Dump Valve</b>	To lower trailer for loading
<b>Landing Legs</b>	Heavy duty drop and pin type
<b>Tool Boxes</b>	1 per side in front of axles with lockable lids
<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 for 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.



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