

3 x 4 Mid Tipping Deck Low Loader

Drawing reference: 215-A1W

Forward Length	9.2m
Rear Overhang	3.6m
Deck Length (Bottom):	10.1m (includes beaver tail)
Deck Length (Top)	3.7m (includes gooseneck slope).
Width	2.5m
Deck Height	910mm on 17.5 tyres. Lowers 80mm on air bags for loading.
ATM Rating	42 tonne
Tare Weight	9,300kg approx. (subject to options)
Axle Spacing	1.8m
Gooseneck	Low profile, single pin position design
King Pin	2" bolt in
Skid Plate Height	1260mm TBC
Chassis	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.
Coaming Rail	Profiled Flat Bar Raised 6mm above deck surface on both top & bottom decks, c/w side load restraints recessed & rope rails.
Load Restraints	Chain load restraints set into coaming rail and deck edge
Main Deck	5mm AR450 wear plate including the beavertail
Top Deck	Plated in 4mm steel, coaming rails similar to main deck with load restraints profiled
Mid Tipping Deck	Hydraulic operated with safety design Kneebone lock system when elevated. Plated in 4mm steel sheet.
Beaver Tail	Beaver tail angle set at 10 degrees. 2 cleats fitted 150mm either side of apex
Ramps	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.
Suspension	Heavy duty air.

Axles	3 of 17.5 BPW 10 stud axles with grease filled Hub.
Rims	13 of 17.5 X 6.75 - 10 stud steel wheels.
Tyres	13 of (includes 1 spare) 235 75R 17.5 tubeless radials.
Spare Tyre Mount	Provided
Braking	To meet NZ Brake regulations.
Lighting	LED lighting system. Multi volt lighting system, c/w beacon at rear, fitted within ramps on own switch.
Hydraulics	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. Mid tipping deck valve fitted under top deck LHS
Yard Release	Fitted on RHS.
Dump Valve	To lower trailer for loading
Landing Legs	Heavy duty drop and pin type
Tool Boxes	1 per side in front of axles with lockable lids
Paint	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.



NEW ZEALAND

PHONE: +64 7 849 4839
ADDRESS: 48 Maui St, Hamilton
EMAIL: trailers@trt.co.nz
WEB: www.trt.co.nz

AUSTRALIA

PHONE: 1800 802 912
ADDRESS: 1028 Lytton Rd, Murarrie, QLD 4172
EMAIL: trailers@trtaust.com.au
WEB: www.trtaust.com.au