

From concept to completion, we've got you covered!

PRODUCT CATALOGUE

20 **25**

TOP QUALITY TRAILERS, BUILT TO LAST!

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AUSTRALIAN MADE®

p. 0268 51 4827 | f. 0268 51 4867 www.mdsteelfab.com.au

FLAT TOP TRAILER

DESIGNED SMART, BUILT TOUGH



TRAILERS

CONTACT US

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- Over 20 Years Industry Experience
- + Australian Made
- + Trailer Strength by Design
- Modifiable Trailers Designed by Skilled Engineers

HEAVY DUTY - AUSTRALIAN MADE

FLATTOP TRAILERS DESIGNED SMART, BUILT TOUGH

The Flat Top trailer boasts a fully engineered, compliant **mono-beam chassis** that runs the entire length of the tray, providing exceptional flexibility and durability on rough terrains. Its innovative design features a custom-made system with a revolutionary 150mm high plate webbing welded to RHS top and bottom, dramatically enhancing strength by resisting lateral twisting and torsional bending, making it a robust and adaptable platform ideal for demanding conditions. The 2150mm long draw-bar, constructed from $100 \times 50 \times 5$ mm steel and welded to the chassis, extends 1580mm from the front to the hitch and is supported by a 5mm vertical 350-grade steel with a 6m horizontal T-gusset, ensuring maximum load capacity without fracture or failure. Despite its strength, the trailer remains lightweight, providing a competitive edge in durability, performance, and efficiency compared to other Australian trailers.

TRAILER SPECS

TRAILER SIZE

- Drawbar length 1580mm
- Overall trailer widths 2100mm & 2420mm
- Tray Lengths 3.0m, 3.6m, 4.2m, 4.8m, 5.4m & 6.0m
- Tray-to-ground 890mm
- Tare weight (Bare Trailer 3.0m x 2.1 m): 794kg
- Standard 220mm high dropsides and tailgate

3500/4500KG 100KG

AGGREGATE TRAILER MASS

BALL WEIGHT

5 YEAR

STRUCTURAL WARRANTY

960KG

TARE WEIGHT (3000 x 2100 x 3.5t)

with sideboards & toolbox

STANDARD FEATURES

Heavy Duty, Custom Fabricated with fully welded construction

- Australian Designed & Manufactured
- Fabricated mono-beam chassis
- 3mm 250 Grade Checker plate floor
- 5 x 15-inch Six stud LC Sunraysia wheels & All-terrain tyres
- 6 x 1800kg Flush Mount Tie-down points 8 in larger models
- Powder Coat finish Standard Colours
- LED Lights & Mudguards
- 8" Jockey Wheel
- Wind-down tyre holder with spare tyre
- Tandem Axle with 4.5 tonne Roller rocker suspension
- Slip-in insert for builder racks
- Sideboard lugs
- 12v Brake-away unit
- 12" Electric Brakes with Breakesafe 6000 Break-away system
- Large Draw bar toolbox (950 x 350 x 270mm) with lockable lid.
- Welded Hinges and Quality over-centre latches
- Rope Tie Rails on 2 sides





FLAT TOP TRAILER DIMENSIONS:

MD STANDARD

MD Workmate Series

- 3000mm x 2100mm (W)
- 3600mm x 2100mm (W)
- 4200mm x 2100mm (W)
- 4800mm x 2100mm (W)
- 5400mm x 2100mm (W)

MD Construction King

- 3600mm x 2420mm (W)
- 4200mm x 2420mm (W)
- 4800mm x 2420mm (W) - 5400mm x 2420mm (W)
- 6000mm x 2420mm (W)



VIEW OUR OPTIONAL EXTRAS



HEAVY DUTY - AUSTRALIAN MADE

FLATTOP TIPPER DESIGNED SMART, BUILT TOUGH

MD Steel's Flat Top Tipper trailers are designed for exceptional versatility and durability, with a robust mono-beam chassis featuring a custom 150mm high plate webbing welded to RHS top and bottom, enhancing torsional strength. They include a 2150mm steel drawbar supported by a 5mm vertical steel and a 6m horizontal T-gusset, ensuring high load capacity and structural integrity. Powered by a 10-tonne, 4-stage single acting telescopic ram driven by a 12V 1.6kW hydraulic power pack, these lightweight yet sturdy trailers excel in demanding conditions and rough terrains, delivering reliable performance and efficiency for various heavy-duty applications.



TRAILER SPECS

TRAILER SIZE

- Drawbar length 1580mm
- Overall trailer widths 2100mm & 2420mm
- Tray Lengths 3.0m, 3.6m, 4.2m & 4.8m
- Tray-to-ground 890mm
- Tare weight (Standard 3.0m x 2.1m with extras): 1160kg
- Standard 220mm high drop-sides and tailgate

STANDARD FEATURES

- Heavy Duty, Custom Fabricated with fully welded construction
- Australian Designed & Manufactured
- Fabricated mono-beam chassis
- 3mm 250 Grade Checker plate floor
- 5 x 15-inch Six stud LC Sunraysia wheels & All-terrain tyres
- 6 x 1800kg Flush Mount Tie-down points 8 in larger models
- Powder Coat finish Standard Colours
- LED Lights & Mudguards
- 8" Jockey Wheel
- Wind-down tyre holder with spare tyre
- Tandem Axle with 4.5 tonne Roller rocker suspension
- Slip-in insert for builder racks
- Sideboard lugs
- 12v Brake-away unit
- 12" Electric Brakes with Breakesafe 6000 Break-away system
- Large Draw bar toolbox (950 x 350 x 270mm) with lockable lid.
- Welded Hinges and Quality over-centre latches
- Rope Tie Rails on 2 sides
- Front Side Steps

HYDRAULIC TIPPING KIT INCLUDED

- 10 Tonne 4 stage single acting telescopic ram
- 12v 1.6kw Hydraulic Power Pack
- 14L Hydraulic Oil Tank
- 100AH AGM Deep cycle battery
- Fully enclosed Hydraulic system
- Charging Terminals (located in front toolbox)
- 2 Button Pendant Controller supplied

3500/4500KG 100KG

AGGREGATE TRAILER MASS

BALL WEIGHT

5 YEAR

STRUCTURAL WARRANTY

1160KG

TARE WEIGHT (3000 x 2100 x 3.5t)



VIEW OUR OPTIONAL EXTRAS

MD STANDARD FLAT TOP TIPPER TRAILER DIMENSIONS:

MD Workmate Series

- 3000mm x 2100mm (W)
- 3600mm x 2100mm (W)
- 4200mm x 2100mm (W)



UNIVERSAL CRATE DESIGNED SMART, BUILT TOUGH





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- Over 20 Years Industry Experience
- + Australian Made
- + Trailer Strength by Design
- Modifiable Trailers Designed by Skilled Engineers

HEAVY DUTY - AUSTRALIAN MADE

UTIVERSAL CRATE DESIGNED SMART, BUILT TOUGH

The MD Steel Flat-top Universal Crate is a versatile and durable trailer designed to meet a wide range of agricultural, construction, and landscaping needs, including transporting livestock, farm chemicals, and equipment such as bobcats, miniexcavators, quads, and motorbikes. Its robust steel construction ensures toughness and longevity, while its flexible design allows for everyday use and easy adaptation to different tasks. Additionally, the fully removable crate feature provides the convenience of converting the trailer into a flat-top platform when needed, making it an all-in-one solution for various transport requirements on the farm or worksite.

TRAILER SPECS

TRAILER SIZE

- Drawbar length 1580mm
- Overall trailer widths 2100mm & 2420mm
- Tray Lengths 3.0m, 3.6m, 4.2m & 4.8m
- Tray-to-ground 890mm
- Tare weight (Standard 3.0m x 2.1m): 1180kg

3500/4500KG 140KG

AGGREGATE TRAILER MASS

BALL WEIGHT

5 YEAR

STRUCTURAL WARRANTY

1180KG

TARE WEIGHT (3600 x 2100 x 3.5t)

STANDARD FEATURES

- Heavy Duty, Custom Fabricated with fully welded construction
- Australian Designed & Manufactured
- Fabricated mono-beam chassis
- 3mm 250 Grade Checker plate floor
- 5 x 15-inch Six stud LC Sunraysia wheels & All-terrain tyres
- 6 x 1800kg Flush Mount Tie-down points 8 in larger models
- Powder Coat finish Standard Colours
- LED Lights & Mudguards
- 8" Jockey Wheel
- Wind-down tyre holder with spare tyre
- Tandem Axle with 4.5 tonne Roller rocker suspension
- 12v Brake-away unit
- 12" Electric Brakes with Breakesafe 6000 Break-away system
- Large Draw bar toolbox (950 x 350 x 270mm) with lockable lid.
- Welded Hinges and Quality over-centre latches
- Rope Tie Rails on 2 sides
- Front Side Steps
- Solid Design
- 1m Bi-Fold Sideboards with 500mm solid Aluminium sideboard infill
- 1m RHS Removeable Headboard
- Sliding & Swinging Rear Gate

VIEW OUR OPTIONAL EXTRAS

FLAT TOP TIPPER TRAILER DIMENSIONS:

MD STANDARD

MD Workmate Universal Crate Series

- 3000mm x 2100mm (W)
- 3600mm x 2100mm (W)
- 4200mm x 2100mm (W)

MD Workmate Universal Crate Tipper

- 3000mm x 2100mm (W)
- 3600mm x 2100mm (W) - 4200mm x 2100mm (W)















HYDRAULIC TIPPING KIT - UPGRADE

- 10 Tonne 4 stage single acting telescopic ram
- 12v 1.6kw Hydraulic Power Pack
- 14L Hydraulic Oil Tank
- 100AH AGM Deep cycle battery
- Fully enclosed Hydraulic system
- Charging Terminals (located in front toolbox)
- 2 Button Pendant Controller supplied

FLAT TOP TRAILER

EXTRAS PTION



FLUSH MOUNT LASHING RINGS

- Mounted underneath & welded in
- 1800 tonne rated each
- Strength you can rely on



- Protects your paint from scratches, dents etc Premium Stainless Steel
- Durable



400MM SIDEBOARD **UPDGRADE**

- Removable
- 400mm high dropside
- More Internal capacity



UPGRADE SUSPENSION TO 4.5 TONNE

- Increases payload capacity
- Greater Flexibility in what you can transport
- Ímproves handling



INDEPENDENT SUSPENSION UPGRADE

- Improves ride comfort
- Ideal for off-road or rough
- terrain work
- Softer springs



3.5 TONNE WHIPPS **ALUMINIUM RAMPS**

- 3500kg rating 300mm Track/2850mm (L)
- Compatible with our ramp provisions
- Lightweight for easy set-up



LINDERFLOOR RAMP **PROVISIONS**

- Enhances convenience & increased efficiency
- Suits our 3.5t Ramps
- Frees up valuable space
- Improves ramp security



LOAD RESTRAINT **BRACKET**

- Enhances the safety of load stored on top of your headboard Colour matched
- Folds up/down



REAR/CENTRE BUILDERS RACK

- Removable
- 900mm high Colour matched
- UNDERBODY
 - TOOLBOX/S • 600mm long
 - Colour matched to trailer

 - Convenient storageWatertight and dust resitant



BLUETOOTH BRAKE CONTROLLER KIT

- ElecBrakes
- Wireless smartphone-based control over trailer brakes which elimates the need for a physical controller in the vehicle



SWINGING CENTRE DIVIDER FOR UNI-CRATE

- · Provides flexibility in managing livestock during transport
- Enables separation
- Swings open & removable



SLIDING/SWINGING **CENTRE DIVIDER**

- Divider can slide & swing • Enables separation with
- Fully removable



UNI-CRATE 1200mm HIGH SIDES

- Fully removable
- 1200mm BIFOLD sides
- Sliding Swinging Rear Gate
- 600mm solid aluminium infill



LIVESTOCK CRATE **UPGRADE**

- Fully removable
 Suitable for Agricultural use
- Enhances safety & security for livestock during transport



HYDRAULIC TIPPING KIT UPGRADE

- 10 tonne 4 stage telescopic ram
- 12v 1.6kw hydraulic power pack
- Efficient, robust & ready for enhanced hauling capabilities



REAR STABILIZER LEG SET

 Provides crucial stability when the trailer is parked and unloaded, preventing tipping, swaying & shifting



WHEEL NUT **INDICATORS**

- Set of 24
- Enhances safety by providing a visual alert for loose wheel nuts



POWDERCOAT UPGRADE WHITE IS STANDARD

- Provides flexibility in managing livestock during transport
- Enables separation
- Swings open & removable



CRUISE MASTER DO35/45 COUPLING CONNECTION

- Suitable for 3500kg/4500kg ATM
- Low-service/maintenace required
- High articulation for improved handling off road and on unmaintained roads
- Improves towing safety

FINANCE AVAILABLE TO APPROVED CUSTOMERS







MD STEEL FABRICATION P/L

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