



# WIGLEY ENGINEERING

TRAYS - CANOPIES - ACCESSORIES



## *Tray Range*

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## FOLLOW OUR SOCIALS!





**Wigley Engineering is a medium size general engineering metal manufacturer and tray and canopy company. With Dandenong as our home and the Victorian High Country as our testing ground, we develop metal products for some of the largest companies in Australia and produce our high end Trays and Canopies for those looking for a worksite setup solution, a tough weekender or a top end tourer.**





# ABOUT WIGLEY ENGINEERING

*Wigley Engineering is Australian-owned and operated in Melbourne, Victoria. Since 1966 (across three generations) we have been designing and fabricating metal products at our state-of-the-art facility in Dandenong South, primarily servicing the Mornington Peninsula, Melbourne Southeast suburbs and Gippsland regions. From Laser Cutting and Brake Press Forming to Robot Welding and Thread Tapping, our expert team provides end-to-end services at competitive prices.*



*With our CO2 Prima Platino and Bystronic ByStar Fibre lasers we can cut a whole range of different metal materials in a variety of thicknesses. High repetition is what we do best! Whether is 100 of or 10,000 of, we specialize in high repetition that can be cut folded and delivered!*

*We now apply our nearly 6 decades of material cutting experience with a variety of different machines to create our products for customers all over Australia, some of the biggest names in the 4wd industry and our own trays and canopies.*

*We have multiple Bystronic and Durma brake press machines ranging from 150 - 320 tonnes. Wigley Engineering has been in the metal pressing game since we began nearly 60 years ago.*

*With multiple machines, we offer a range of pressing solutions for an array of materials. Creating products for our clients as well as our own tray and canopy products.*





**We have had a team of skilled welders since day one at Wigley nearly 60 years ago. Our experienced skilled welders offer MIG, TIG and robotic welding services for a range of ferrous and non-ferrous materials. Using world-class Kemppi welding equipment, we can take on custom jobs of any scale. Delivering superior strength and durability. Our welded solutions ensure robust results for applications where quality, safety and tolerance control are crucial.**



**In 2018, Peter decided to apply this exceptional Metal Fabrication experience to his passion for 4WD adventure. Creating custom one off builds for customers all over the country. Although the 4x4 division at Wigley was considered more a passion project at the time, it was certainly gaining attention in the industry.**

**In 2023 Wigley Engineering's 4x4 division was expanded further bringing in leaders in the industry to design, fabricate and market Wigley's products. Now, Wigley Engineering offers an exclusive range of aluminium ute Trays, Canopies and Accessories built tough for any terrain. From tradies to tourers, Wigley Engineering can equip each customer's ute with a robust rear setup. Whether you need a custom metal component for your manufacturing business or a ready-made tray and canopy ahead of that next offroading trip, Wigley Engineering have the solution.**





# WARRANTY

***We pride ourselves on quality and attention to detail. Our products are used by our team every weekend and need to withstand the demands of our vehicles as we put them through their paces. Whether it's slamming into the side bank of Palm Creek in Cape York with the Wigs 79, Customers fully loaded with boats on the canopy roof on the Gibb River Road or our ambassadors sending their rigs on a quick weekender, You can be sure that our products are thoroughly tested and developed for whatever will be thrown at them.***

***Each tray or canopy that comes out of our facility is BUILT TO LAST. We back this statement with a LIFETIME manufacturer warranty.***

***We are 100% Australian owned and our trays, canopies and accessories are 100% Australian made and ISO 9001 certified.***

***All third party items are covered by their respective warranties.***





**Wigley Engineering ambassador Stephanie Pond (pictured below) with her trusty Navara. Steph has been a 4wd enthusiasts all her life. Growing up, she was a keen participant in Navigation events with her Dad and still competes to this day. In fact Steph and Peter entered a Geo challenge event together in the Wigs 79! With over a decade in the 4wd industry, Steph knows what a good tray and canopy set up requires and what it should be capable of.**

**When it comes to product testing, Steph has put her setup through its paces. From quick hardcore weekenders to remote touring, even officiating at Cliffhanger with her Navara. Steph's brand 'OFFMAIN' is all about promoting outdoor adventure. From a day trip out bush for a walk or interstate travel... Offmain is a community for all adventure enthusiasts. You can check out Steph's travels via @offmain.offroad on the socials**







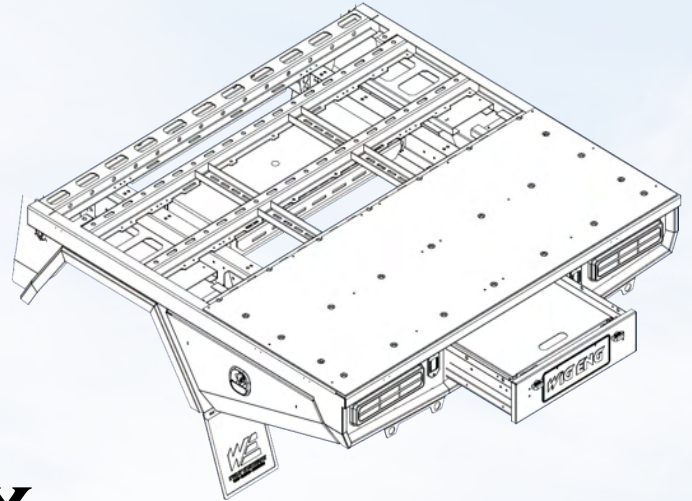


# XT BASE TRAY

The XT Base tray is simply all the features of the Standard tray with no headboard. With no headboard, it is perfect for those permanently mounted canopies and allows an extra 100mm to be gained in the canopy or tray space behind.

## KEY FEATURES

- Zinc plated and powder coated steel chassis rails
- Aluminium construction
- Integrated WE tie down grid system
- Under tray tapered storage boxes
- Autolamp LED tail lights
- LED reverse flood lights
- Rear drawer storage
- Under tray water tank

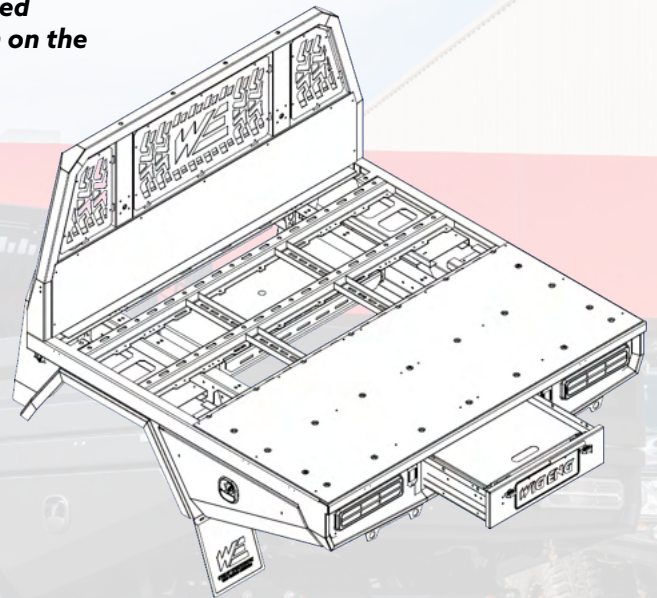


# XT STANDARD TRAY

The XT Standard tray is by far the most popular tray that is built here at Wigley. Including all the features you need to get out bush exploring the country or the ultimate companion on the work site. Most suited to a customer wanting a canopy setup.

## KEY FEATURES

- Headboard with WE headboard mesh and spare wheel mounting
- Zinc plated and powder coated steel chassis rails
- Aluminium construction
- Integrated WE tie down grid system
- Under tray tapered storage boxes
- Autolamp LED tail lights
- LED reverse flood lights
- Rear drawer storage
- Under tray water tank

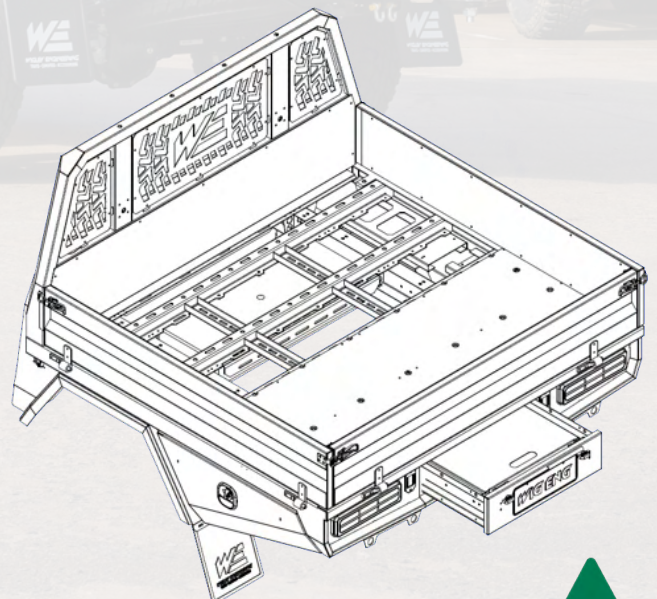


# XT PREMIUM TRAY

The XT Premium tray is our top of the line tray package. Maintaining all the features of the XT Standard tray plus full length double skinned drop down sides.

## KEY FEATURES

- Headboard with WE headboard mesh and spare wheel mounting
- Zinc plated and powder coated steel chassis rails
- Aluminium construction
- Integrated WE tie down grid system
- Under tray tapered storage boxes
- Autolamp LED tail lights
- LED reverse flood lights
- Rear drawer storage
- Under tray water tank
- Full length, double skinned drop down side

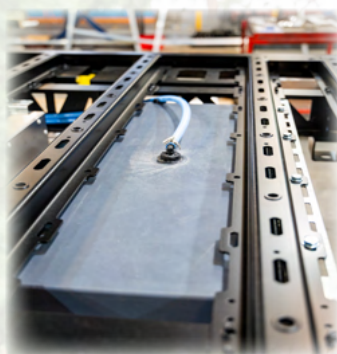




# DUAL CAB TRAY PACKAGES

## TRAY FEATURES

<b>1750mm or 1600mm long x 1850mm wide options</b>
<b>Overall length includes 100mm headboard</b>
<b>4mm Aluminium tray base construction</b>
<b>3mm Zinc plated braced steel chassis rails with universal mounting system</b>
<b>5mm heavy duty steel zinc plated and powder coated mounting brackets</b>
<b>Top hat tray base mounted to chassis rails using heavy duty huck bolts and industrial adhesive glue</b>
<b>3mm chequer plate tray deck</b>
<b>Nutsert tie down grid incorporated into top hats in tray base</b>
<b>100mm chamfered headboard including spare wheel mounting and rear glass protection (XT Standard and Premium trays)</b>
<b>Flat sheet design, cut, folded and welded in house</b>
<b>Adjustable flared mudguards (replaceable) includes WE mudfap. Suits up to a 35" tyre</b>
<b>Sealed under tray boxes (replaceable)</b>
<b>LED Autolamp 38541 series tail lights</b>
<b>LED reverse lights</b>
<b>Sensor, camera and BSM Radar relocation</b>
<b>Full length or custom length double skinned drop down sides (Included on XT Premium trays)</b>
<b>Mannex or Matte black powder coating</b>
<b>Headboard height 840mm (79 series - 908mm)</b>



**Under tray water storage**

**Tie down grid in tray base**



**Rear trundle drawer storage**

**Tray accessories**



**LED reverse lights**



# REAR TRUNDLE DRAWER AND WATER TANK COMBINATIONS

## 1750MM LONG TRAY

Water tank size	Rear drawer size
40L water tank	1200mm rear drawer
60L water tank	900mm rear drawer
No water tank	1500mm rear drawer
30L Headboard water tank	1500mm rear drawer

## 1600MM LONG TRAY

Water tank size	Rear drawer size
40L water tank	900mm rear drawer
No water tank	1500mm rear drawer
30L Headboard water tank	1500mm rear drawer

*\*30L Headboard water tanks can be also added as an additional tank on XT Standard and XT Premium tray*

## EXTRAS

*ARB Twin compressor mounted in under tray box*

*Ladder rack/rear hurdle*

*Water pump mounted under tray*

*Colour coded under tray toolboxes*

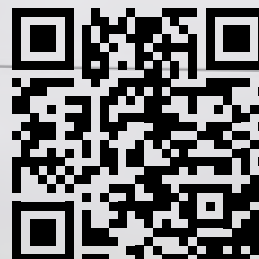
## WEIGHT

*Total approx weight - 200Kg*

*\*Water tank and rear drawer included*

**SCAN HERE FOR PRICING!**

OR VISIT [WIGLEYENGINEERING.COM.AU/UTE-TRAY/](http://WIGLEYENGINEERING.COM.AU/UTE-TRAY/)





# SINGLE CAB AND EXTRA CAB TRAY PACKAGES

## TRAY FEATURES

**Single cab tray size - 2400mm long x 1850mm wide**

**Extra cab tray size - 2040mm long x 1850mm wide**

**Overall length includes 100mm headboard**

**4mm Aluminium tray base construction**

**3mm Zinc plated braced steel chassis rails with universal mounting system**

**5mm Heavy duty steel zinc plated and powder coated mounting brackets**

**Top hat tray base mounted to chassis rails using heavy duty huck bolts and industrial adhesive glue**

**3mm chequer plate tray deck**

**Nutsert tie down grid incorporated into top hats in tray base**

**100mm chamfered headboard including spare wheel mounting and rear glass protection (XT Standard and Premium trays)**

**Flat sheet design, cut, folded and welded in house**

**Adjustable flared mudguards (replaceable) Includes WE mudflap. Suits up to a 35" tyre**

**Sealed under tray boxes (replaceable)**

**LED Autolamp 38541 series tail lights**

**LED reverse lights**

**Full length or custom length double skinned drop down sides (Included on XT Premium trays)**

**Mannex or Matte black powder coating**

**Headboard height 840mm (79 series - 908mm)**



**Under tray storage**

**Rear tap outlet  
(Pump additional cost)**



**BSM radar, camera  
and  
sensor relocation**

**Infill plate between  
cab and tray**



**Headboard spare  
wheel mounting**



# REAR TRUNDLE DRAWER AND WATER TANK COMBINATIONS

## EXTRA CAB TRAY

Water tank size	Rear drawer size
40L water tank	1200mm rear drawer
60L water tank	1500mm rear drawer
No water tank	1500mm rear drawer
30L Headboard water tank	1500mm rear drawer

## SINGLE CAB TRAY

Water tank size	Rear drawer size
40L water tank	1500mm rear drawer
80L water tank	1200mm rear drawer
30L Headboard water tank	1500mm rear drawer

*\*30L Headboard water tanks can be also added as an additional tank on XT Standard and XT Premium trays*

## EXTRAS

*ARB Twin compressor mounted in under tray box*

*Ladder rack/rear hurdle*

*Water pump mounted under tray*

*Colour coded under tray toolboxes*

## WEIGHT

*Extra Cab total approx weight - 222kg*

*Single Cab total approx weight - 235kg*

*\*Water tank and rear drawer included*

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# AMERICAN VEHICLES

## TRAY FEATURES

**Overall length includes 200mm headboard**

**4mm Aluminium tray base construction**

**3mm Zinc plated braced steel chassis rails with universal mounting system**

**5mm Heavy duty steel zinc plated and powder coated mounting brackets**

**Top hat tray base mounted to chassis rails using heavy duty huck bolts and industrial adhesive glue**

**3mm chequer plate tray deck**

**Nutsert tie down grid incorporated into top hats in tray base**

**200mm chamfered headboard including spare wheel mounting and rear glass protection (XT Standard and Premium trays)**

**Flat sheet design, cut, folded and welded in house**

**Adjustable flared mudguards (replaceable) Includes WE mudflap. Suits up to a 37" tyre**

**Sealed under tray boxes (replaceable)**

**LED Autolamp 38541 series tail lights**

**LED reverse lights**

**Full length or custom length double skinned drop down sides (Included on XT Premium trays)**

**Mannex or Matte black powder coating**

**Headboard height - 946mm**



**Headboard and Adblue filler**

**Headboard poly water tank options**



**Colour coding options**



**Load carrying accessories**





# TRAY SIZING

Vehicle	Tray size	Approx Weight
<b>Silverado 2500/3500</b> <b>GMC 2500/3500</b> <b>Ford F-350</b>	<b>2320mm long x 2040mm wide</b>	<b>320kg's</b> <i>Includes water tank and rear drawer weight</i>
<b>Ram 2500/3500</b> <b>Ford F-250</b>	<b>2160mm long x 2040mm wide</b>	<b>290kg's</b> <i>Includes water tank and rear drawer weight</i>
<b>Ram 1500</b> <b>Ford F-150 LWB</b> <b>Silverado 1500</b>	<b>1950mm long x 2040mm wide</b>	<b>270kg's</b> <i>Includes water tank and rear drawer weight</i>

## SILVERADO & GMC 2500/3500, FORD F-350

Water tank size	Rear drawer size
<b>80L water tank</b>	<b>1200mm rear drawer</b>
<b>60L water tank</b>	<b>900mm rear drawer</b>
<b>40L water tank</b>	<b>1500mm rear drawer</b>
<b>30L Headboard water tank</b>	<b>1500mm rear drawer</b>

## RAM 2500/3500, FORD F-250

Water tank size	Rear drawer size
<b>80L water tank</b>	<b>900mm rear drawer</b>
<b>60L water tank</b>	<b>1200mm rear drawer</b>
<b>40L water tank</b>	<b>1500mm rear drawer</b>
<b>30L Headboard water tank</b>	<b>1500mm rear drawer</b>

## RAM 1500, FORD F-150 LWB, SILVERADO 1500

Water tank size	Rear drawer size
<b>60L water tank</b>	<b>900mm rear drawer</b>
<b>40L water tank</b>	<b>1200mm rear drawer</b>
<b>No water tank</b>	<b>1500mm rear drawer</b>
<b>30L Headboard water tank</b>	<b>1500mm rear drawer</b>

*\*30L Headboard water tanks can be also added as an additional tank on XT Standard and XT Premium trays*

## EXTRAS

**ARB Twin compressor mounted in under tray box**

**Ladder rack/rear hurdle**

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