



WIGLEY ENGINEERING

TRAYS - CANOPIES - ACCESSORIES



Tray Range

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FOLLOW OUR SOCIALS!



Wigley Engineering is a medium sized general engineering metal manufacture 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 as well as 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.

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 tray and canopy products.



Wigley Engineering has invested in the best machinery available, and trained employees to the highest standard. Because of this we can be confident in saying that we can supply our customers with the highest quality products, at a highly competitive price, on time and in spec, every time.

With our 12kw ByStar Fibre Laser 4020, and CO2 Prima Platino 3015, there is not much we cannot cut. Our 12kw ByStar Fibre Laser with a 4x2mtr cutting bed is your solution to high volume, high repeatability, high quality cutting. If you need holes or shapes cut into SHS or RHS, our Prima Platino CO2 Laser is your machine.

Whether it be SHS or plate, mild steel, stainless or aluminium, quick turnaround or scheduled delivery, low volume or high volume, thin sheet to thick plate, Wigley Engineering has your laser cutting needs covered.

We have 2 Bystronic Xpert 150 press brakes, and 2 Durma Press brakes (120 tonne and 320 tonne) all with a maximum press length of 3000mm. The Bystronic Xpert press brakes are the perfect compliment to our ByStar Fibre Laser, and just like it, also provides state of the art pressing solutions.

With offline programming, class leading angle and back stop precision, we can prove if a job is possible before cutting, meaning no wastage, and the ability to prove complex design before production, giving you a low cost, zero risk, top class product, first time, every time.

Our Durma press brakes are there for our heavier plate production, and we can press 12mm plate at 3000mm long with ease.



We also have 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. So our products can withstand YOUR demands. Our products are used by our team most weekends, and put through our demands.

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 you will throw 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, living on the road up the east coast of Australia and 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.

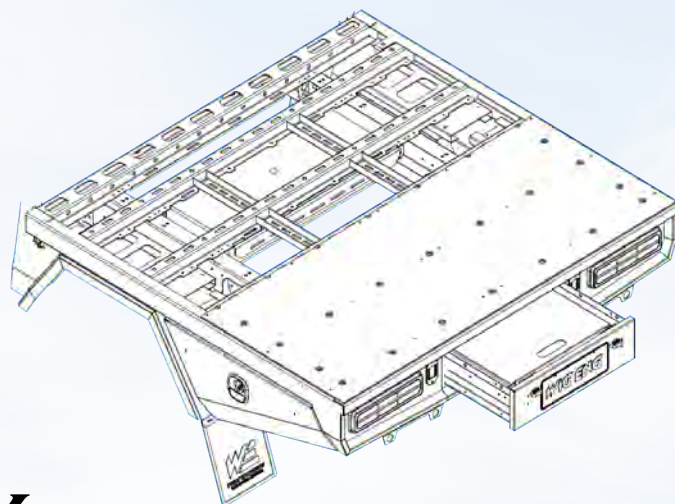


XT BASE TRAY

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

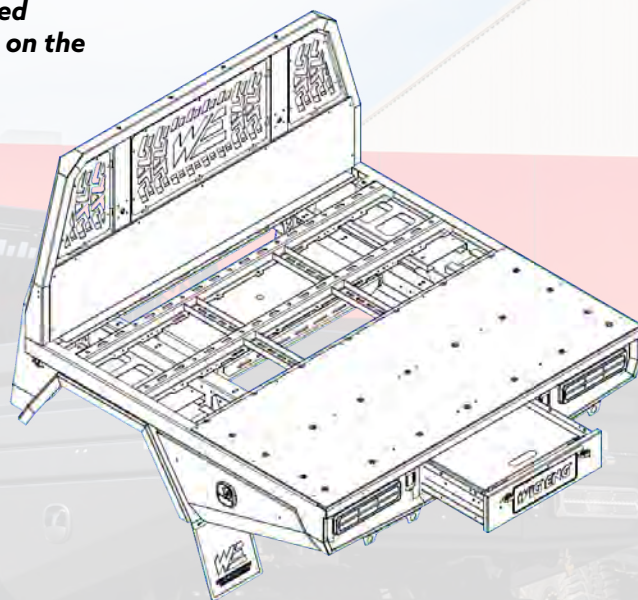


XT STANDARD TRAY

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

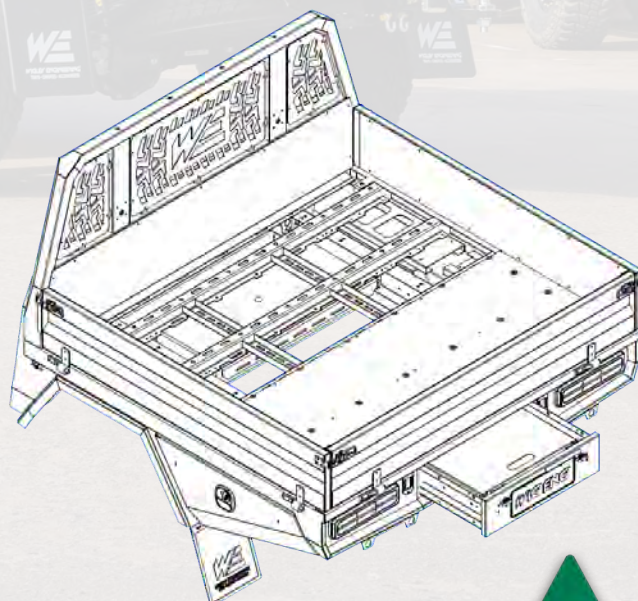


XT PREMIUM TRAY

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

1750mm or 1600mm long x 1850mm wide options
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 mudfap. Suits up to a 35" tyre
Sealed under tray boxes (replaceable)
LED Autolamp 38541 series tail lights
LED reverse lights
Sensor, camera and BSM Radar relocation
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 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*

PRICING

1600MM LONG AND 1750MM LONG TRAYS

XT Base tray	\$10,350
XT Standard tray	\$11,900
XT Premium tray	\$13,050

79 SERIES 1600MM LONG AND 1750MM LONG TRAYS

XT Base tray	\$11,000
XT Standard tray	\$12,500
XT Premium tray	\$13,650

FITTING

Tray fitment	Included in tray price
Reverse sensor relocation	\$150
Reverse camera relocation	\$95
BSM Radar relocation	\$650
Tub removal	\$250
Next Gen Ford Ranger BSM radar relocation cost	\$1,150

**For accurate quoting please ensure you are aware of what safety features your vehicle has. If you are unsure, please contact your dealer*

SIZING

Length	Width	Headboard height
1600mm	1850mm	840mm
1750mm	1850mm	840mm

**LC 79 headboard height 908mm*

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

**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

**Water tank and rear drawer included*

FITTING

Tray fitment	Included in tray price
Reverse sensor relocation	\$150
Reverse camera relocation	\$95
BSM Radar relocation	\$650
Tub removal	\$250
Next Gen Ford Ranger BSM radar relocation cost	\$1,150

**For accurate quoting please ensure you are aware of what safety features your vehicle has. If you are unsure, please contact your dealer*

PRICING

EXTRA CAB TRAYS

XT Base tray	\$12,300
XT Standard tray	\$13,050
XT Premium tray	\$13,850

SIZING

Length	Width	Headboard height
2040mm	1850mm	840mm

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

Single Cab total approx weight - 235kg
**Water tank and rear drawer included*

PRICING

SINGLE CAB TRAYS

XT Base tray	\$12,900
XT Standard tray	\$14,450
XT Premium tray	\$15,600

SINGLE CAB 79 SERIES LANDCRUISER TRAYS

XT Base tray	\$13,450
XT Standard tray	\$14,950
XT Premium tray	\$16,100

FITTING

Tray fitment	Included in tray price
Reverse sensor relocation	\$150
Reverse camera relocation	\$95
BSM Radar relocation	\$650
Tub removal	\$250
Next Gen Ford Ranger BSM radar relocation cost	\$1,150

**For accurate quoting please ensure you are aware of what safety features your vehicle has. If you are unsure, please contact your dealer*

SIZING

Length	Width	Headboard height
2400mm	1850mm	840mm

**LC 79 headboard height 908mm*

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



SILVERADO & GMC 2500/3500, FORD F-250, F-350

Water tank size	Rear drawer size
80L water tank	1200mm rear drawer
60L water tank	900mm rear drawer
40L 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 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

Total approx weight - 320kg

**Water tank and rear drawer included*

PRICING

XT Base tray	\$17,650
XT Standard tray	\$18,500
XT Premium tray	\$19,800

FITTING

Tray fitment	Included in tray price
Reverse sensor relocation	\$150
Reverse camera relocation	\$95
BSM Radar relocation	\$650
Tub removal	\$250

**For accurate quoting please ensure you are aware of what safety features your vehicle has. If you are unsure, please contact your dealer*

SIZING

Length	Width	Headboard height
2320mm	2040mm	946mm

RAM 2500/3500

Water tank size	Rear drawer size
80L water tank	900mm rear drawer
60L water tank	1200mm rear drawer
40L 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 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

Total approx weight - 290kg

**Water tank and rear drawer included*

PRICING

<i>XT Base tray</i>	<i>\$16,650</i>
<i>XT Standard tray</i>	<i>\$17,500</i>
<i>XT Premium tray</i>	<i>\$19,350</i>

FITTING

Tray fitment	Included in tray price
<i>Reverse sensor relocation</i>	<i>\$150</i>
<i>Reverse camera relocation</i>	<i>\$95</i>
<i>BSM Radar relocation</i>	<i>\$650</i>
<i>Tub removal</i>	<i>\$250</i>

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SIZING

Length	Width	Headboard height
<i>2160mm</i>	<i>2040mm</i>	<i>946mm</i>

RAM 1500, FORD F-150 LWB, SILVERADO 1500

Water tank size	Rear drawer size
60L water tank	900mm rear drawer
40L water tank	1200mm 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 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

Total approx weight - 270kg

**Water tank and rear drawer included*

PRICING

<i>XT Base tray</i>	<i>\$16,650</i>
<i>XT Standard tray</i>	<i>\$17,500</i>
<i>XT Premium tray</i>	<i>\$19,350</i>

FITTING

Tray fitment	Included in tray price
<i>Reverse sensor relocation</i>	<i>\$150</i>
<i>Reverse camera relocation</i>	<i>\$95</i>
<i>BSM Radar relocation</i>	<i>\$650</i>
<i>Tube removal</i>	<i>\$250</i>

**For accurate quoting please ensure you are aware of what safety features your vehicle has. If you are unsure, please contact your dealer*

SIZING

Length	Width	Headboard height
<i>2000mm</i>	<i>2040mm</i>	<i>946mm</i>

PRICING

ACCESSORIES

900mm rear drawer	Included in tray price
1200mm rear drawer	Included in tray price
1500mm rear drawer	Included in tray price
40L water tank	Included in tray price
60L water tank	Included in tray price
80L water tank	Included in tray price
30L Headboard water tank	\$800
Rear ladder rack / hurdle	\$1,250
Additional custom length drop down sides	\$1,390
Chainsaw box	\$600
Chainsaw box with axe holder	\$650
20L Jerry can holder	\$300

ELECTRICAL

Rear LED Reverse lights	Included in tray price
LED Tailights	Included in tray price
ARB twin air compressor	\$1,250
Water pump	\$600

PAINT

Mannex black	Included
Colour coded under tray box door door	\$450ea.

*Tray pricing can be found on page 15, 16 & 17



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