



WIGLEY ENGINEERING



2025 TRAY CATALOUGE

2025 Catalogue





Ph (03) 9794 8311
info@wigleyengineering.com.au
16 Zenith Road, Dandenong, Vic, 3175
wigleyengineering.com.au

Get the Latest updates:



BUILT TO LAST, BUILT TO PERFORM

From tradies taking on the toughest jobs to off-roaders exploring the roughest terrains, Wigley Engineering manufactures versatile 4WD trays and canopies for any application. Whatever your requirements, we've got you covered from the campground to the callout.

CONTENTS

OUR STORY	4	SILVERADO & GMC 2500/3500,	21
WARRANTY	9	FORD F-250, 350, 450	
TRAYS	10	RAM 2500/3500, F-150 LWB	22
STANDARD TRAY INCLUSIONS	12	RAM 1500, SILVERADO 1500	23
STANDARD TRAY SPECS & FEATURES	14		
DUAL CAB OPTIONS	15		
EXTRA CAB OPTIONS	16		
SINGLE CAB OPTIONS	17		
AMERICAN VEHICLE STANDARD TRAY			
INCLUSIONS	18		
AMERICAN VEHICLE STANDARD			
TRAY SPECS & FEATURES	20		

OUR STORY

AUSTRALIAN MADE, FAMILY OWNED AND TRUSTED SINCE 1966

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.

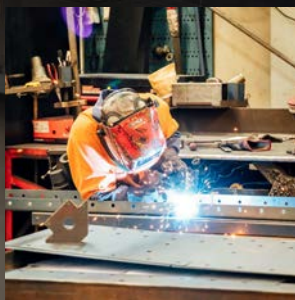


We now apply our nearly 6 decades of material cutting experience with a variety of different machines to create our products for customers all over Australia, some of the biggest names in the 4wd industry and our own tray and canopy products.

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.





WELDING EXPERTISE, ACROSS GENERATIONS

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

**ENGINEERED TO LAST,
BACKED BY OUR
LIFETIME GUARANTEE**

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.

TRAYS

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

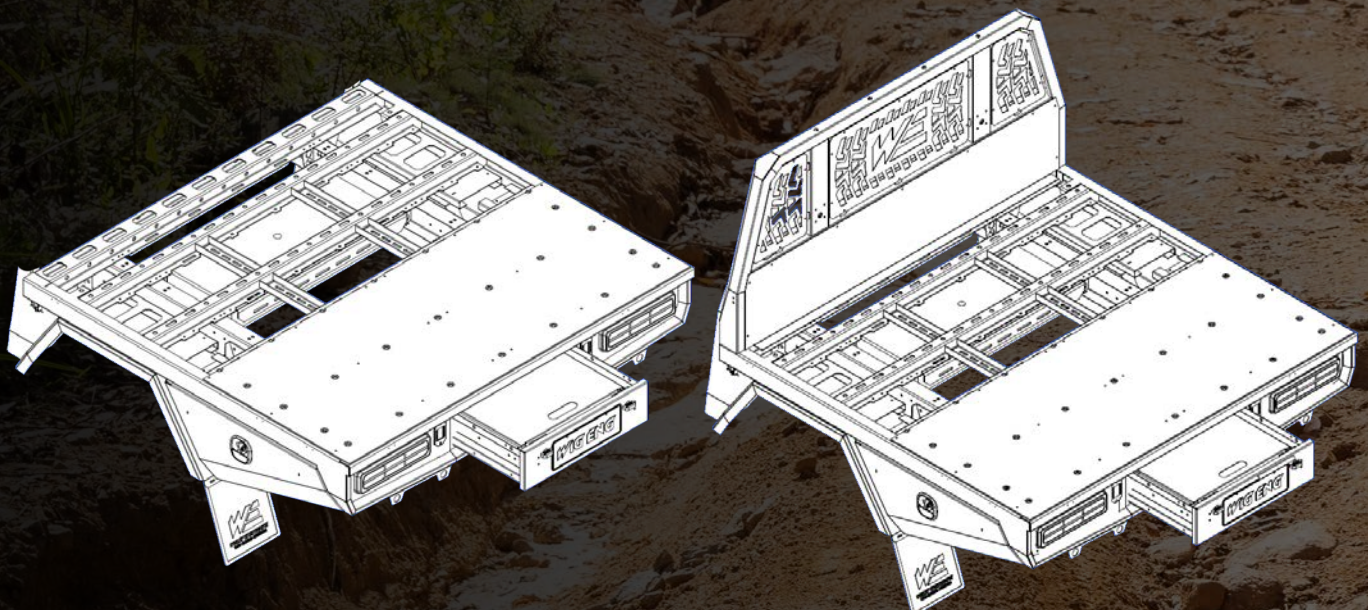
- Zinc plated and powder coated steel chassis rails
- Aluminium construction
- Integrated WE tie down grid system
- Under tray tapered storage boxes
- Narva LED tail lights
- LED reverse flood lights
- Rear drawer storage
- Under tray water tank

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
- Narva LED tail lights
- LED reverse flood lights
- Rear drawer storage
- Under tray water tank

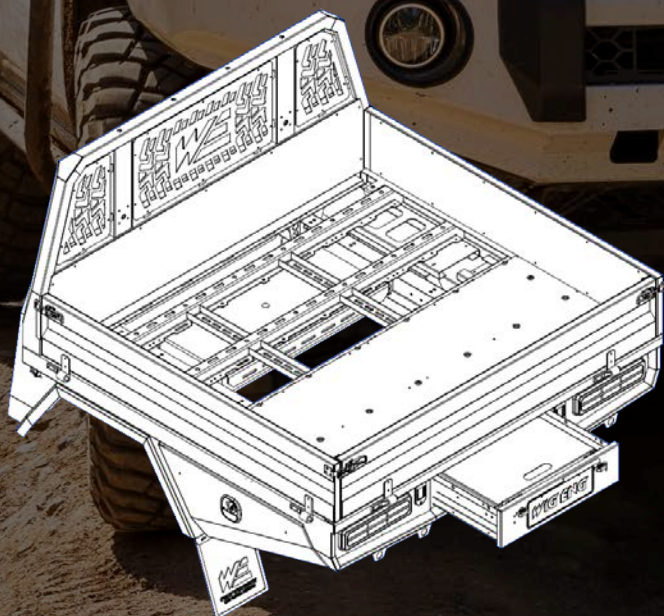


XT PREMIUM TRAY

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
- Narva LED tail lights
- LED reverse flood lights
- Rear drawer storage
- Under tray water tank
- Full length, double skinned drop down side



STANDARD TRAY INCLUSIONS

A Wigley tray comes with NO HIDDEN COSTS! Every accessory you need in your tray comes standard, plus those creature comfort accessories that can also be added.

REAR TRUNDLE
DRAWER STORAGE



TIE DOWN GRID
IN TRAY BASE



REAR TAP OUTLET
(PUMP ADDITIONAL COST)



**HEADBOARD SPARE
WHEEL MOUNTING**



**BSM RADAR, CAMERA
& SENSOR RELOCATION**



LED REVERSE LIGHTS



TRAY ACCESSORIES



**UNDER TRAY
WATER STORAGE**



STANDARD TRAY

SPECS & FEATURES

TRAY FEATURES	
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 flat aluminium plate tray deck	
Hexsert 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 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 black powder coating	
EXTRAS	
ARB Twin compressor mounted in under tray box	Colour coded under tray toolboxes
Ladder rack/rear hurdle	Additional headboard water tank
Water pump mounted under tray	Plus MORE!

DUAL CAB OPTIONS

WATER TANK SIZE	REAR DRAWER SIZE (MM)
40L water tank	1200
60L water tank	900
30L headboard water tank	1500
No water tank	1500

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

PRICING	
XT Base tray	\$9,999
XT Standard tray	\$11,400
XT Premium tray	\$12,500

FITTING	
Reverse sensor relocation	\$160
Reverse camera relocation	\$100.50
BSM Radar relocation	\$690
Tub removal	\$265

SIZING (MM)
1750 L x 1850 W x 840 headboard height

*LC 79 headboard height 908mm

WEIGHT
Total approx weight - 200Kg

*Water tank and rear drawer included

EXTRA CAB OPTIONS

WATER TANK SIZE	REAR DRAWER SIZE (MM)
40L water tank	1200
60L water tank	1200
30L headboard water tank	1500
No water tank	1500

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

PRICING	
XT Base tray	\$13,100
XT Standard tray	\$13,890
XT Premium tray	\$14,750

FITTING	
Reverse sensor relocation	\$160
Reverse camera relocation	\$100.50
BSM Radar relocation	\$690
Next Gen Ford Ranger BSM Radar relocation	\$1,250
Tub removal	\$265

WEIGHT	SIZING (MM)
Total approx weight - 222Kg	2040 L x 1850 W x 840 headboard height

*Water tank and rear drawer included

*Tray size suits Toyota LC 79 with 300mm extension

SINGLE CAB OPTIONS

WATER TANK SIZE	REAR DRAWER SIZE (MM)
40L water tank	1500
80L water tank	1200
30L headboard water tank	1500
No water tank	1500

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

PRICING	
XT Base tray	\$13,300
XT Standard tray	\$13,990
XT Premium tray	\$14,850

FITTING	
Reverse sensor relocation	\$160
Reverse camera relocation	\$100.50
BSM Radar relocation	\$690
Next Gen Ford Ranger BSM Radar relocation	\$1,250
Tub removal	\$265

WEIGHT	SIZING (MM)
Total approx weight - 235Kg	2400 L x 1850 W x 840 headboard height

*Water tank and rear drawer included

*LC 79 headboard height 908mm

AMERICAN VEHICLE STANDARD TRAY INCLUSIONS

A Wigley tray comes with NO HIDDEN COSTS! Every accessory you need in your tray comes standard, plus those creature comfort accessories that can also be added.

BSM RADAR, CAMERA
& SENSOR RELOCATION



REAR TAP OUTLET
(PUMP ADDITIONAL COST)



**HEADBOARD POLY
WATER TANK OPTIONS**



**HEADBOARD AND
ADBLUE FILLER**



**LOAD CARRYING
ACCESSORIES**



AMERICAN VEHICLE STANDARD TRAY SPECS & FEATURES

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 flat aluminium plate tray deck

Hexsert 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 37" tyre

Sealed under tray boxes (replaceable)

LED 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 black powder coating

Headboard adblue and fuel filler

EXTRAS

ARB Twin compressor mounted in under tray box

Colour coded under tray toolboxes

Ladder rack/rear hurdle

Additional headboard water tank

Water pump mounted under tray

Plus MORE!

SILVERADO & GMC 2500/3500, FORD F-250, 350, 450

WATER TANK SIZE	REAR DRAWER SIZE (MM)
80L water tank	1200
40L headboard water tank	1500
No water tank	1500

*40L headboard water tanks can be also added as an additional tank on XT Standard and XT Premium tray

PRICING	
XT Base tray	\$18,795
XT Standard tray	\$19,700
XT Premium tray	\$21,100

FITTING	
Reverse sensor relocation	\$160
Reverse camera relocation	\$100.50
BSM Radar relocation	\$690
Tub removal	\$265

WEIGHT	SIZING (MM)
Total approx weight - 320Kg	2320 L x 2040 W x 946 headboard height

*Water tank and rear drawer included

RAM 2500/3500, F-150 LWB

WATER TANK SIZE	REAR DRAWER SIZE (MM)
80L water tank	900
60L water tank	1200
40L headboard water tank	1500
No water tank	1500

*40L headboard water tanks can be also added as an additional tank on XT Standard and XT Premium tray

PRICING	
XT Base tray	\$17,730
XT Standard tray	\$18,640
XT Premium tray	\$20,610

FITTING	
Reverse sensor relocation	\$160
Reverse camera relocation	\$100.50
BSM Radar relocation	\$690
Ford F-150 BSM Radar relocation	\$1,250
Tub removal	\$265

WEIGHT	SIZING (MM)
Total approx weight - 290Kg	2160 L x 2040 W x 946 headboard height

*Water tank and rear drawer included

RAM 1500, SILVERADO 1500

WATER TANK SIZE	REAR DRAWER SIZE (MM)
60L water tank	900
40L water tank	1200
40L water tank	1500
No water tank	1500

*40L headboard water tanks can be also added as an additional tank on XT Standard and XT Premium tray

PRICING	
XT Base tray	\$17,730
XT Standard tray	\$18,640
XT Premium tray	\$20,610

FITTING	
Reverse sensor relocation	\$160
Reverse camera relocation	\$100.50
BSM Radar relocation	\$690
Tub removal	\$265

WEIGHT	SIZING (MM)
Total approx weight - 270Kg	2000 L x 2040 W x 946 headboard height

*Water tank and rear drawer included



BUILT TO LAST, BUILT TO PERFORM

Ph (03) 9794 8311
info@wigleyengineering.com.au
16 Zenith Road, Dandenong, Vic, 3175
wigleyengineering.com.au





WIGLEY ENGINEERING



Ph (03) 9794 8311
info@wigleyengineering.com.au
16 Zenith Road, Dandenong, Vic, 3175
wigleyengineering.com.au

Get the Latest updates:

