

# TOW-MAX



Ifor Williams  
Trailers

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# RIGHT BEHIND YOU SINCE 1958

The Tow-Max range has been developed to provide a lightweight flatbed trailer solution whilst delivering impressive payloads for users with vehicles that have limited towing capacity. With gross weights ranging from 750kg to 2700kg, and many multi-purpose models to choose from, there's a Tow-Max trailer to suit a wide variety of needs and towing vehicles – whether for professional, domestic or commercial use, this trailer will help you get the job done.

Combining practicality with a refined design, the Tow-Max range delivers the build quality and reliability that Lfor Williams Trailers is renowned for, together with the introduction of many enhanced and practical features. The range bridges the gap between our lighter trailers and, like the heavy duty flatbed trailers, features wheels positioned underneath the chassis to maximise the loading area within the trailer footprint.

Built with a galvanised steel chassis, extra-long drawbars and our proven beam axle and Paraflex leaf spring suspension system, every Tow-Max trailer offers excellent towing stability and long-term performance. The design also incorporates a modular form of construction, supporting straightforward maintenance and cost-effective ownership.

A wide range of purpose-built accessories is also available to tailor your trailer to your specific needs – whether you're transporting equipment, securing your load or adding protection from the elements.

Tow-Max is designed for everyday reliability, built for long-term value and ready to meet the demands of real work.

# ENGINEERED THE IFOR WILLIAMS WAY

The suspension system of the Tow-Max Range is engineered without compromise, combining the renowned Ifor Williams beam axle with our Paraflex leaf spring suspension. This signature configuration, trusted by generations of Ifor Williams Trailers customers for its strength and durability, delivers a stable and controlled ride – whether empty or fully loaded. Paired with 200x50 braking across all models, it ensures confident, dependable towing on every journey.

## PARAFLEX LEAF SPRINGS

The Paraflex Leaf Spring suspension system is central to the Tow-Max's class-leading ride and handling. Its unique design balances exceptional shock-damping characteristics with outstanding durability and long service life. Dynamically responsive to changing load conditions, the Paraflex Leaf Springs maintain consistent performance, ensuring a smooth, stable and controlled towing experience. Precision-engineered to deliver without compromise.

## IFOR WILLIAMS DESIGNED AND MANUFACTURED AXLES

Every axle beam and assembly in the Tow-Max Range is designed, engineered and manufactured at our advanced component facility in North Wales. State-of-the-art robotic welding ensures each unit meets exacting Ifor Williams standards for strength and durability. The stub axles are forged from high-grade steel for enhanced fatigue resistance and precision-machined to ensure an exact bearing fit and long-term reliability.



# KEY FEATURES

The Tow-Max range has been developed with a focus on practical usability and ease of operation. Every feature has been thoughtfully designed and precisely engineered to enhance efficiency, safety and convenience in everyday use. The result is a trailer that delivers consistent performance, tows smoothly and operates with minimal effort, whatever the task or terrain.

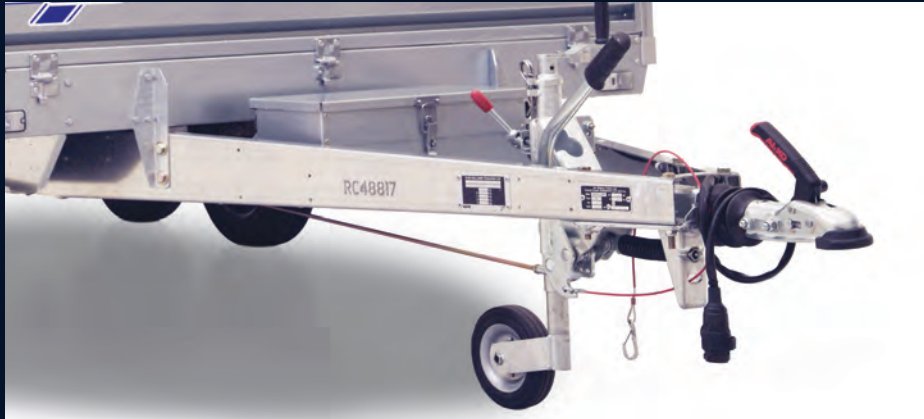
## DROPSIDES

Each Tow-Max trailer comes fitted with 1.5 mm thick galvanised steel dropsides as standard, offering exceptional strength, durability, and corrosion resistance. Tow-Max Pro models feature upgraded 2.0 mm side panels, providing increased rigidity for demanding applications. The panels are profiled, ensuring dependable performance and load security, and have been airbag load tested to EN12642 standards. At 450 mm high, the sides offer excellent load capacity and a clean, professional finish suited to both domestic and commercial users. Each corner post is secured by a spring-assisted friction fit, allowing effortless, tool-free fit and removal. This smart design enables quick accessory changes and simple conversion to flatbed configuration, perfect for operators who need versatility on site or on the road.

The spring-loaded latches, paired with precision die-cast zinc retainers, pull the sides and pillars firmly together for a tight, rattle-free connection. Their ergonomic design and simple operation makes raising or lowering the dropsides quick and intuitive, ensuring smooth handling even during frequent use. The dropside hinges, also precision die cast in zinc, feature an auto-hold design to locate and retain the sides securely and safely – even when working on steep gradients or uneven terrain.

The carefully matched zinc components eliminate the risk of galvanic corrosion when in contact with the trailer's galvanised steel body. This material specification has been chosen to enhance the trailer's long-term durability and smooth operation, delivering reliable service in the most demanding conditions.





## DRAWBAR

Every Tow-Max trailer is built with an extra-long drawbar, offering 1500mm of space from the front point of the coupling to the bulkhead drawbar bracket. This additional length improves towing stability, enhances rear visibility during reversing and makes it easier to balance loads with extended cargo. Galvanised for long-term corrosion protection, the drawbar is engineered for lasting strength and performance, with Tow-Max Pro models featuring a heavy-duty drawbar designed to handle tough workloads with ease.



## FLOORING

Tow-Max trailers feature a tough, 15mm phenolic resin-coated plywood flooring, engineered for long-term durability. The top surface is embossed with a non-slip grip pattern, providing excellent traction when loading or unloading equipment. Resistant to moisture, wear and general impact, this flooring stands up to heavy daily use and harsh weather conditions – delivering a reliable, low-maintenance solution that's ready for real-world work.



## BOLTED CONSTRUCTION

The modular, bolted construction of the Tow-Max means that major components – including the drawbars, chassis rails, cross members and side rails – are all fully replaceable. This simplifies repairs and maintenance, reducing downtime and cost. Backed by our worldwide Genuine Parts distribution facility and extensive After-Sales support network, owners can maintain their trailers with confidence, knowing parts and service are readily available when needed.



## LED LAMPS FITTED AS STANDARD

All Tow-Max trailers are equipped with high-efficiency 12/24V LED lighting as standard. Designed to withstand the toughest working conditions, these LED lights are sealed, durable and built to last. Whether you're driving through rain, dust or in low-light, they provide consistent, clear visibility with longer service life compared to traditional bulbs – keeping your trailer road-ready and compliant year after year.



## LOAD RESTRAINTS

Tow-Max trailers are fitted with multiple recessed lashing rings to keep your load secure during transit. Each ring is rated to 600kg and tested to EN12640, providing strong, flush mounted anchor points. Four lashing points per side are standard on trailers with lengths of 2500mm and 2800mm, with five fitted per side on 3600mm versions. Reinforced side rails add strength and stability when strapping down awkward or heavy items.



## SPARE WHEEL & CARRIER

A practical addition for peace of mind, this galvanised steel bracket securely mounts the spare wheel to the trailer drawbar. It keeps the spare wheel accessible without taking up space on the trailer bed. Supplied complete with wheel, it's a simple and durable solution that ensures you're always prepared in the event of a puncture or tyre damage on the road.

# TOW-MAX

2.5m x 1.47m

Model	Gross Weight	Payload*	Wheels
TM071-2514	750kg	452kg	145/70R13

*Unbraked*



Model	Gross Weight	Payload*	Wheels
TM101-2514	1000kg	662kg	145/70R13
TM141-2514	1400kg	1054kg	165R13

Model	Gross Weight	Payload*	Wheels
TM162-2514	1600kg	1177kg	145/70R13
TM202-2514	2000kg	1577kg	145/70R13



\* Payload shown is for the trailer with standard features only fitted. Excludes accessories. Weights are for guidance only.

# TOW-MAX

2.8m x 1.745m

Model	Gross Weight	Payload*	Wheels
TM162-2817	1600kg	1137kg	145/70R13
TM202-2817	2000kg	1537kg	145/70R13



THE RANGE

# TOW-MAX PRO

2.8m x 1.745m



Model	Gross Weight	Payload*	Wheels
TM272-2817	2700kg	2214kg	165R13

- ✓ 2mm side panels for added rigidity for heavier loads.
- ✓ Heavy-duty reinforced drawbar for increased towing strength.
- ✓ Larger, more robust wheels for carrying extra weight.

\* Payload shown is for the trailer with standard features only fitted. Excludes accessories. Weights are for guidance only.

# TOW-MAX

## 3.6m x 1.745m

Model	Gross Weight	Payload*	Wheels
TM162-3617	1600kg	1087kg	145/70R13
TM202-3617	2000kg	1487kg	145/70R13



# TOW-MAX PRO

## 3.6m x 1.745m

Model	Gross Weight	Payload*	Wheels
TM272-3617	2700kg	2164kg	165R13

- ✓ 2mm side panels for added rigidity for heavier loads.
- ✓ Heavy-duty reinforced drawbar for increased towing strength.
- ✓ Larger, more robust wheels for carrying extra weight.

\* Payload shown is for the trailer with standard features only fitted. Excludes accessories. Weights are for guidance only.



# ACCESSORIES



## DROPSIDE EXTENSIONS

Manufactured from the same 1.5mm thick galvanised steel as the standard dropsides, the Tow-Max dropside extensions offer a 350mm increase to the trailer height – bringing the total height to 800mm above the trailer bed. The extensions are secured using extended corner posts and the same reliable spring-loaded dropside draw latches as the standard sides, ensuring a secure, tensioned fit. Ideal for transporting bulky or loose loads safely and efficiently.



ACCESSORIES





## PERFORATED SIDES

Boost your trailer's capacity and versatility with the perforated panel side kit. Designed to hinge securely on top of the original dropsides, these 700mm high perforated panels increase the overall side height to 1150mm. The open design allows airflow, helping to reduce wind resistance and overall weight compared to solid extensions. Supplied with 1150mm corner posts to ease installation and operation. Ideal for transporting lightweight, bulky loads such as garden waste or packaging.

## LADDER RACK<sup>1</sup>

Designed for supporting ladders, pipes and other long items in transit, our ladder rack creates a strong overhead support frame above the trailer's front headboard. It includes two tall corner posts and two clip-on cross members. Compatible with both dropside extensions<sup>2</sup> and perforated sides<sup>3</sup>.



## NET COVER

A lightweight yet strong net cover designed to fit over the trailer's dropsides or perforated sides. Secured with an elastic cord, it helps keep loose or light items safely contained during transport. Ideal for securing garden waste, packaging materials or other light loads that could otherwise blow out during travel. A simple and effective solution to stay road-legal and keep your load safely secured.

## SUSPENSION DAMPER KIT

Hydraulic suspension dampers can be fitted to each axle to provide an even smoother, more stable towing experience. This is achieved by controlling and reducing the bounce that occurs after hitting bumps or uneven road surfaces. These dampers improve overall ride comfort and trailer handling – especially when towing at higher speeds or with lighter loads.



<sup>1</sup>Please note: the ladder rack is not suitable for flatbed-only setups.

<sup>2</sup>With one bar removed.

<sup>3</sup>With the front mesh panel left off.

## STEEL LOADING RAMPS

These 2.4m steel loading ramps make it easy to load lightweight wheeled equipment from the rear or side of the trailer, ideal for loading garden machinery, ATVs or compact 4-wheeled equipment. Each ramp is rated at 250kg, allowing safe loading of machines up to 1000kg<sup>4</sup>. Hooks on the ramps work with the lowered dropsides to keep them securely in place during use.



## LOADING RAMP TRAY

These galvanised steel trays are fixed underneath the trailer chassis and provide a convenient way to carry a pair of 2.4m loading ramps. Designed specifically to keep your Tow-Max ramps securely stored and protected while freeing up space on the trailer bed. Ideal for users who want their loading ramps always on hand but neatly out of the way when not in use.

<sup>4</sup>With a wheelbase over 1.6m.





## PROPSTANDS

This pair of heavy-duty propstands mount to the rear corners of the trailer chassis and provide extra support when loading with ramps. Designed to stabilise the trailer bed during loading, especially when using ramps with heavier equipment, the propstands offer a simple but valuable addition for safe, controlled loading.



## TOOLBOX

This lockable galvanised steel toolbox is securely mounted to the trailer drawbar. It's perfect for storing tools, ratchet straps, rope and packing materials - keeping your essentials organised and within easy reach. The toolbox is offered in two sizes depending on trailer width: 400 x 247 x 197mm for 1470mm wide models, and 490 x 247 x 197mm for 1745mm wide models. The lid can be padlocked for added security (padlock not included).

## TARPAULIN COVER

This heavy-duty 650g/m<sup>2</sup> soft tarpaulin cover is tailored to fit snugly over the dropsides or dropside extensions. Fitted with a durable elastic bungee cord, it secures easily around the trailer for full protection from rain and dirt. Ideal for protecting your load in transit or keeping your trailer clean during storage. Best used with support bars to prevent water from pooling on the cover.



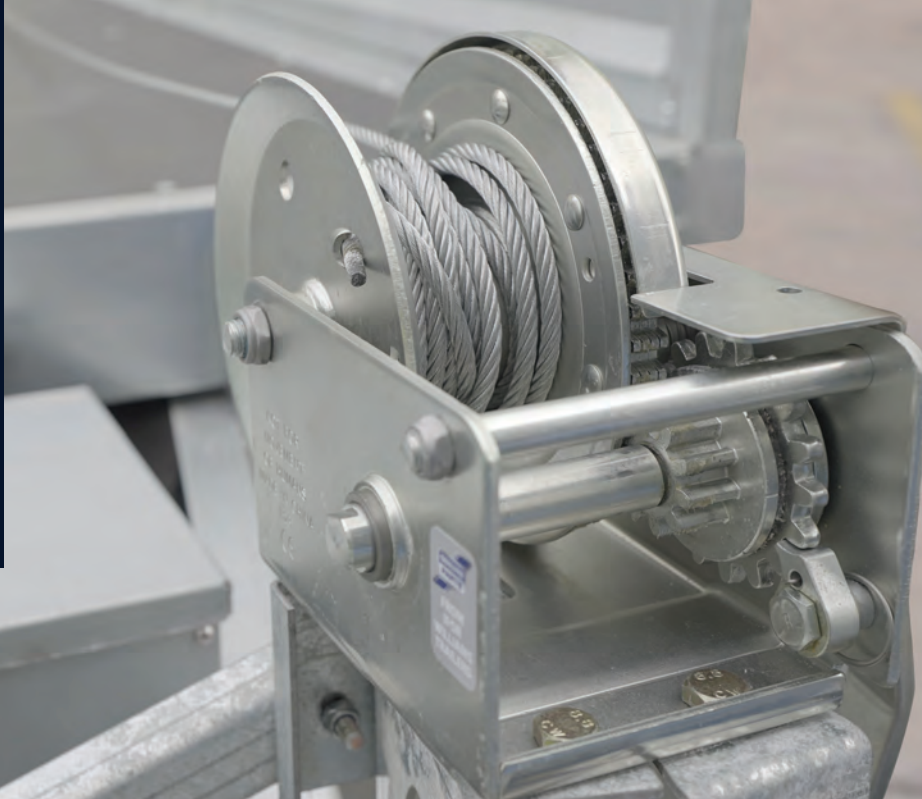
## TARPAULIN COVER SUPPORT BAR

These adjustable hoop bars support the tarpaulin cover by raising it above the trailer bed, helping rainwater run off rather than pool on top. Easy to fit and adjust, they help extend the life of your tarpaulin and keep your load dry. Recommended quantities: 2 bars for trailers with a bed length of 2500mm, 3 for 2800mm and 4 for 3600mm. A simple, effective upgrade for better weather protection.



## WINCH KIT

This winch kit, fitted by way of durable mounting brackets, provides added assistance when loading wheeled equipment onto your trailer. Ideal for ride-on mowers, garden machinery and other compact vehicles, the winch helps guide equipment smoothly and under control. With a maximum in-line pull of 680kg, it offers a practical solution for users who want extra support when loading heavier machines safely and efficiently.



## WHEEL CHOCKS

A pair of heavy-duty wheel chocks with secure storage brackets mounted on the trailer chassis. Ideal for safely parking your trailer on a slope or for long-term storage without relying solely on the parking brake. The chocks clip neatly into their holders when not in use, keeping them secure and accessible. For added safety when parked without the brake, we recommend using two pairs.

# SPECIFICATIONS

	Gross Weight (kg)	Unladen Weight with Dropsides (kg)	Payload*	Axles	Internal Bed Length (mm)	Internal Bed Width (mm)	Overall Length (mm)	Overall Width (mm)	Total Height with Dropsides (mm)	Total Height with Ladder Rack (mm)	Side Panel Thickness (mm)	Drawbar (Standard or Heavy Duty)	Bed Height (mm)	Tyres
<b>TOW-MAX</b>														
TM071-2514	750	298	452	1	2500	1470	4026	1600	1115	1916	1.5	STD	665	145/70R13
TM101-2514	1000	338	662	1	2500	1470	4083	1600	1115	1916	1.5	STD	665	145/70R13
TM141-2514	1400	346	1054	1	2500	1470	4083	1600	1145	1946	1.5	STD	695	165R13
TM162-2514	1600	423	1177	2	2500	1470	4083	1600	1120	1921	1.5	STD	670	145/70R13
TM202-2514	2000	423	1577	2	2500	1470	4083	1600	1120	1921	1.5	STD	670	145/70R13
TM162-2817	1600	463	1137	2	2800	1745	4383	1875	1120	1921	1.5	STD	670	145/70R13
TM202-2817	2000	463	1537	2	2800	1745	4383	1875	1120	1921	1.5	STD	670	145/70R13
TM162-3617	1600	513	1087	2	3600	1745	5183	1875	1120	1921	1.5	STD	670	145/70R13
TM202-3617	2000	513	1487	2	3600	1745	5183	1875	1120	1921	1.5	STD	670	145/70R13
<b>TOW-MAX PRO</b>														
TM272-2817	2700	486	2214	2	2800	1745	4383	1875	1145	1946	2	HD	695	165R13
TM272-3617	2700	536	2164	2	3600	1745	5183	1875	1145	1946	2	HD	695	165R13

\* Payload shown is for the trailer with standard features only fitted. Excludes accessories. Weights are for guidance only.



# GENUINE PARTS AFTER-SALES SUPPORT

AFTER-SALES

When you make the decision to buy an Ifor Williams Trailer, you can be sure that you are choosing a product that is engineered to last. From the parts that are engineered at our manufacturing sites in North Wales, through to the parts that are produced to our exacting specifications by our chosen OEM suppliers, every Genuine Part that is fitted to an Ifor Williams trailer has been designed to perform excellently over an extended period of time.

We value all our customers who have chosen to purchase our trailers and want to ensure that they receive an excellent After-Sales service with readily available, reasonably priced OEM Genuine Parts.

To ensure that we can achieve this, we have invested in a dedicated Genuine Parts Hub, located in the Deeside area of North Wales. These Genuine Parts are ready for despatch to our worldwide network of Distributors who are equipped with the knowledge and experience to keep your trailer in excellent condition.

Wherever you are and wherever you have taken your trailer, you can have peace of mind that we are fully committed to supporting you with Ifor Williams Trailers Genuine Parts, keeping you and your trailer safe on the road.

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