



THE **NEW** GENERATION  
**HBX** HORSEBOX



BRITAIN'S LEADING  
TRAILER MANUFACTURER



CELEBRATING 60 YEARS OF ENGINEERING EXCELLENCE

# IN SAFE HANDS FOR 60 YEARS

Introducing the stunning new **HBX**, a superbly engineered range of horsebox trailers with an all-aluminium body and streamlined roof design. Its soft curves and unique floating roof design merge together to offer stunning lines, complemented further by the large stylish front window. All of these elements together give the **HBX** a highly recognisable, unique and iconic design.

Since 1958, people have put their trust in our trailers, just ask an owner - they're not difficult to find. With 60 years of engineering experience we proudly present this truly exceptional horsebox. As befits the latest addition to the prestigious **HB** range, the **HBX** builds on the decades of expertise and knowledge of Ifor Williams Trailers while simultaneously introducing a striking new design that sets it apart.

The result reflects our investment in new technologies, processes and materials that ensure our products continue to exceed our customers' expectations. For the discerning horse owner, no other horsebox trailer comes close.





HBX511 with 8-spoke diamond cut alloy wheels





# ENGINEERED TO PERFECTION

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As with all our trailers, unforgettable aesthetics are only the start of the story. We've given the **HBX** a streamlined aluminium body and a host of intelligent new features. These include the ability to open the rear of the horsebox as both a ramp and a side-hinged door, and the option to open the front windows fully, or just a little, for the perfect flow of fresh air to your horse\*\*.

The sides, floor and ramps of the **HBX** range are manufactured entirely from aluminium planking. This lightweight structure provides clean modern lines, making the horsebox easy to tow without compromising on strength. The sides and ramps are all anodized to give a smooth and sophisticated finish which is easy to maintain.

The chassis and body have been designed and engineered with weight and strength considerations at the forefront, providing a safe, strong and solid construction.

Our uncompromising commitment to safety means we subject all our horsebox trailers to rigorous testing at our own facilities as well as independent test tracks for complete peace of mind.

\*\*Front top doors must never be used fully open when travelling.

# DESIGNED FOR YOUR HORSE

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In the development of the beautifully engineered **HBX** range, as well as creating a stunning trailer to look at, the ultimate objective was to produce a horsebox that delivers the highest levels of comfort and safety for your horse. Every detail has been meticulously considered to ensure every journey is smooth, comfortable and effortless.

Our dedicated design team has created a stunning range of horseboxes with a sophisticated new aesthetic that reflects the look of today's most desirable SUV's. Soft curves flow into each other in an elegant display of aerodynamic styling.

Carefully selected materials and superb attention to even the smallest detail means our **HBX** is safe and strong whilst being extremely attractive on the road. It's all part of our assurance of quality, strength, value and easy maintenance that make Ifor Williams Trailers the obvious choice.

The **HBX** range features three models - one suitable for single horse transport and two different sized double horseboxes.





HBX506 with 8-spoke diamond cut alloy wheels

# HBX-403

The **HBX-403** is a single horsebox which is suitable for the transport of a horse of up to 16.2hh.

As a single horsebox the **HBX-403** offers more stall width than either of the two double horseboxes. This extra space can be a real benefit for horses which don't travel well, or like a lot of space when being transported.

The narrower overall width of the **HBX-403** single horsebox compared to the double horseboxes means it is easier to tow, and with its aluminium construction, it can be safely towed by many conventional saloon cars.



The **HBX-403** is available in:

-  Red
-  Silver
-  Black



# HBX





**HBX-403**  
In red, with left  
hand front ramp and  
8-spoke diamond cut  
alloy wheels

403

**HBX-506**

In silver, with right hand front ramp, 8-spoke alloy wheels and high level brake light

The **HBX-506** is available in:

-  Red
-  Silver
-  Black





506

## HBX-506

The **HBX-506** double horsebox is ideal for transporting two horses up to 16.2hh. It is available with the option of either a front ramp or a built-in tack locker. It features a pair of side windows, a large inspection window, centre partitions with breast and breeching bars as standard.



HBX511 with 8-spoke diamond cut alloy wheels

# HBX-511

The slightly longer and wider **HBX-511** double horsebox will comfortably accommodate two 17.2hh horses. Like the HBX-506 this horsebox is available with the option of either a front ramp or a built-in tack locker. The **HBX-511** also features a pair of side windows, a large inspection window, centre partitions with breast and breeching bars as standard.



# HBX

The **HBX-511**  
is available in:

- Red
- Silver
- Black

**HBX-511**

In black, with left  
hand front ramp  
and 8-spoke,  
diamond cut alloy  
wheels



511



# TACK LOCKER OPTION



Providing useful space for all your equipment, the tack locker can be selected as an alternative to the front ramp. It is built into the front nose area of your horsebox and is accessible from the outside through a side locker door. The tack locker is only available on the left hand side.

- Tack locker includes:**
- Adjustable height dual saddle rack (18")
  - Whip rack
  - Two shelves
  - Bridle hooks
  - Space for saddles 80cm x 60cm
  - Tack locker interior lamp

# RAMP OPTIONS

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When ordering your horsebox, you can choose either a left-hand ramp or right-hand ramp, the grooms door is fitted to the opposite side. Most users still prefer the grooms door to be on the verge side so that you can check your horse during a journey without having to stand in the road. Front ramp not available if tack locker is installed.



## COMBINED RAMP AND DOOR

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For horsebox owners looking for additional versatility, the standard rear combined ramp and door is ideal. Operating as a ramp when loading horses, the ramp can also be opened as a side opening door enabling a fork lift truck to load heavy items into the horsebox\*. With the centre partition removed, the loading area can be further increased.

\*When using the horsebox for carrying loads (not horses) ensure that the load is evenly distributed over the axles.

# FEATURES: STRONG SMOOTH & RELIABLE

Each horsebox in the **HBX** range has been designed and engineered with weight and strength considerations at the forefront, providing a safe, strong and solid construction. The chassis is a welded steel, hot dipped galvanised construction for a long and trouble-free life whilst the body is a robust aluminium frame of six vertical box sections and horizontal extrusions running the full length of the trailer.

A key element of safe towing and handling of any trailer is the suspension system. The **HBX** range uses the Ifor Williams Trailers parabolic leaf spring suspension. The superb suspension characteristics of this parabolic leaf spring system provides a comfortable ride for your horse, something which was clearly recognized as being the best system on offer when tested independently in Germany.



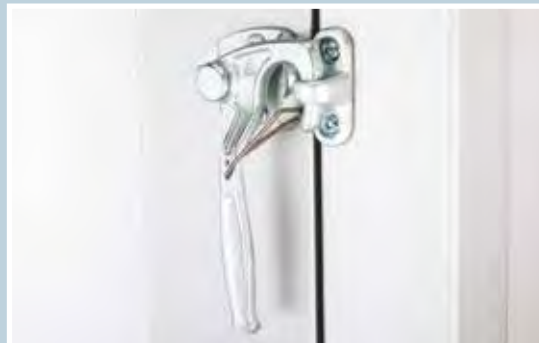
#### One-piece roof

The stylish roof provides smooth aerodynamic lines, while its one-piece design provides a joint free solution.



#### Parabolic leaf spring suspension

The Ifor Williams beam axle and parabolic leaf spring system increases stability and reliability, whilst ensuring minimum maintenance.



#### Rotating catches

Sturdy metal handles that enable the back to open as a ramp or as a side hinged door for multi-purpose use. This is ideal for use when collecting feed, hay bales or any other item that could be loaded using a fork lift truck.



#### Galvanised chassis

Our superbly engineered and manufactured chassis is the robust foundation of all our trailers. As with all Ifor Williams trailers, the **HBX** range is built on an advanced galvanized chassis which is designed to provide a smooth and comfortable towing experience for years to come.





#### Front panel and window

The **HBX** range features a front nose panel which is manufactured from aluminium to provide extra resilience.

The large front window, complete with steel grill for security and safety, gives your horse a clear view of the road ahead as well as keeping the interior light and bright.



#### Front top opening doors on both sides\*\*

Opening doors above both the front ramp and the grooms door provide extra ventilation when the trailer is parked. Previously only available above the front ramp this feature also allows easy access for checking your horse. The top doors are transparent and also double up as opening side windows via a pop-out mechanism increasing natural light and giving additional ventilation whilst on the move. For additional security and safety, a galvanized steel grill frame is fitted on the inside on the top doors and windows.

\*\*Top doors must never be used fully open when traveling.



#### Rear top doors

The doors at the rear of the trailer look great either opened or closed and provide your horse with ample airflow when travelling for long periods and also provide additional security when parked.



#### Feel the difference

The ramps on the **HBX**, while manufactured in aluminium, continue to have the solid feel and reassuring weight which is characteristic of the quality we build into all our trailers. However, you will find the ramps easy to lift as the gas-assisted mechanisms take the strain.

# FEATURES: ROBUST & SAFE AS STANDARD

It is Ifor Williams Trailers' attention to detail which makes our products so popular with owners.

Features include brushed aluminium frame extrusions and a lowered aluminium skirt running around the front of the chassis, improving the visual appearance of the horsebox.

Cast coupling, included as standard with double Horsebox models, offers increased strength and durability for safer towing for you and your horse.



## Centre partition and interior kickboard

In all double horseboxes a centre pole with centre partitions come as standard; easily removable so the trailer can be converted from two stalls into one large stall (additional full width breast/breaching bars required). Hard-wearing plastic kickboards along the sides and rubber skirts along the centre partition provide additional protection for the horse.



## Breast bar release system

Breast bar release system, compatible with the wheel brace supplied, enables the release of breast bars safely from outside of the horsebox.



## Combined mud guard and rear light cluster

Manufactured from tough and impact resistant materials and used on all **HBX** models.



## Side mounted spare wheel

Positioned on the side of the trailer with a stylish Ifor Williams Trailers wheel cover for protection.



## Roof vent

Built-in roof vent for additional air circulation and natural light.



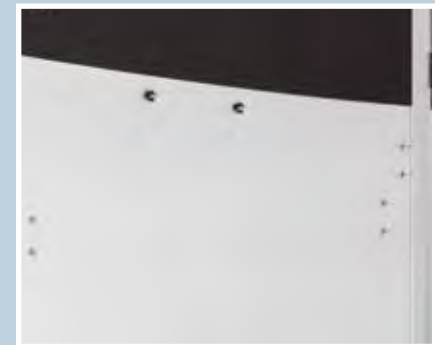
## Internal door lock (grooms door)

A tough moulded door latch mechanism with a smooth finish to prevent injury to horses. Can be locked and unlocked from inside the horsebox, providing privacy for riders if used for changing at a show.



## Clip-on number plate holder

The clip-on number plate holder enables you to attach your number plate without adhesive. Number plates can be changed quickly and easily when using different towing vehicles.



## Aluminium side planks

Aluminium planking provides a light weight and robust structure for the side walls of your horsebox. Anodised silver finish gives a modern look and feel, keeping up with popular automotive aesthetics.



#### Interior LED light

Essential on dark evenings, when loading and unloading horses.



#### Awning rail

Seamlessly blending into the roof section, the rail makes it possible to easily attach an awning to the horsebox.



#### Aluminium floor and rubber matting

Aluminium floors fitted as standard across the range. The floors are covered with a 12mm thick removable rubber matting, providing a non-slip surface and excellent vibration absorption.



#### Sliding hay net rail and ring

The innovative sliding ring allows a hay net to be positioned perfectly for your horse, and moved out of the way when required (e.g. off loading down the front ramp).



#### Cast coupling standard with double horsebox models

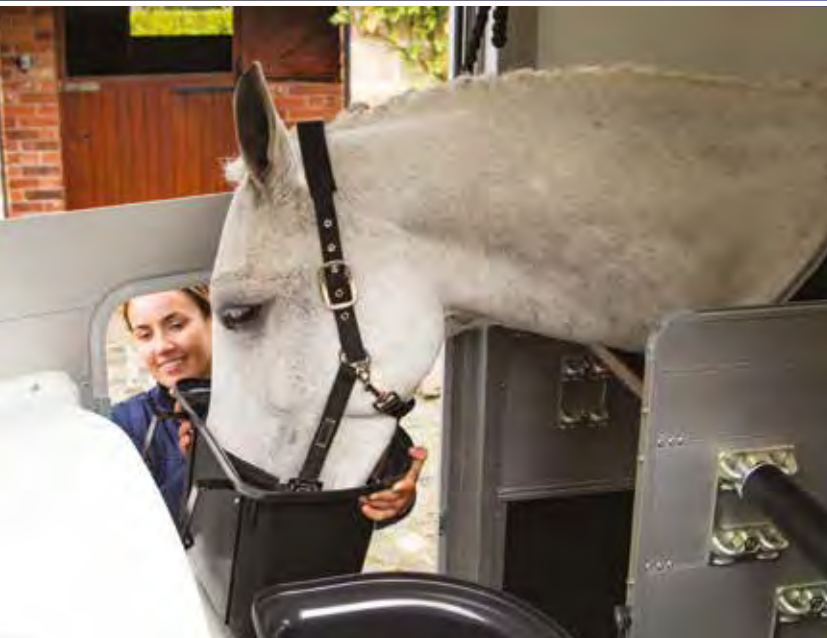
Cast couplings offer increased strength and durability for safer towing for you and your horse.



HBX51 with 8-spoke diamond cut alloy wheels

# OPTIONS: FINISHING TOUCHES

Add some finishing touches to your horsebox with our wide range of additional accessories, many of which are exclusive to Ifor Williams Trailers. From Tack Packs™ to a trailer camera, our accessory options make perfect additions to your horsebox and if not factory fitted items, are ideal gifts for owners.



6-spoke silver



8-spoke silver



8-spoke diamond cut

## Alloy wheels

Give your horsebox even more impact by adding a set of exclusive alloy wheels with Ifor Williams Trailers branded centres (four per trailer). Choose from three designs, 6-spoke silver alloys, 8-spoke silver alloys and 8-spoke diamond cut alloys.



## Wheel trims

Add the finishing touches to our standard steel wheels, by fitting a set of wheel trims (four per trailer). (Design may vary to the one illustrated above).



## Partition and side wall padding

Add specially designed Ifor Williams Trailers padding to the centre partition and side walls of your horsebox for added comfort for your horse (centre partition padding N/A in **HBX-403**).



## Head partition

The head partition is easily fitted by clipping to the front panel of the horsebox and the centre partition.



## Padded breast and breeching bars

Padded breast and breeching bars are available as an option for the extra comfort of your horse.



## Full width breast and breeching bar

Full width breast and breeching bar for horses that prefer single travel in a wider stall. Centre partitions are removed and full width breast and breeching bars are fitted. Only non-padded full width breast and breech bars are available.



## Prop stands

Consider prop stands if your horse requires a particularly steady surface to load. Additional support will reassure nervous horses.



#### Horsebox cover

Protect your horsebox from the elements with a waterproof and breathable cover.



#### Trailer aid

Use it once and you'll never be without it. Use when replacing a flat or punctured tyre. Saves time and energy, no need to use a jack.



#### Auto-lift jockey wheel

Popular in mainland Europe, the auto-lift jockey wheel removes the need to unclamp and reclamp the jockey wheel. The operation is completed by simply turning the handle to raise or lower the jockey wheel without the need to adjust the height position.



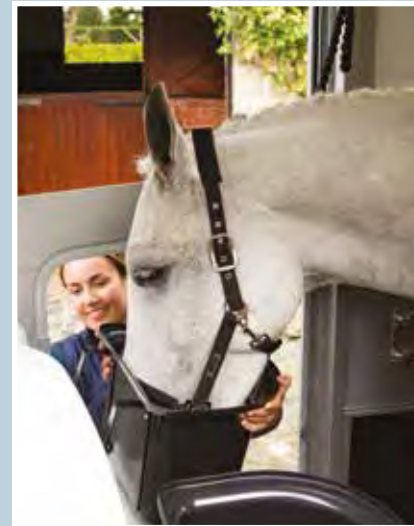
# OPTIONS: FINISHING TOUCHES

The addition of selected accessories allows you to further enhance your horsebox and tailor it to suit your specific needs. Accessories can be either factory fit items or can be fitted by your distributor.



## Tack pack – fixed

Attached to the grooms door, this neat storage solution is capable of storing two saddles and various other items. The fixed tack pack is suitable for general purpose saddles up to 17" (43cm). We advise that you check saddles fit before the tack pack is purchased. Available in cream.



## Feeding mangers

Useful feeding mangers mean your horse need never go hungry. These mount onto the outside of the tack locker inside the horsebox. Only suitable for use while the horsebox is stationary.\*\*\* This accessory can only be used if the tack locker option has been specified.



## Horse and trailer camera

The wireless camera system transmits live colour footage from the horsebox interior to the towing vehicle. Powered from the horsebox lighting system, passengers can monitor the horse during transit. Supplied loose, requires fitting.



## Tack pack – wheeled

Fits neatly into the nose area of the horsebox, and can be wheeled down the front ramp to empty and load (does not fit into **HBX-403**). Suitable for general purpose saddles up to 18" (46cm). We advise that you check saddles fit before the tack pack is purchased. Available in silver.



## High level brake light

Fitted to the rear roof arch, this optional brake light provides additional warning that the horsebox and vehicle are braking.



## Stowage net

Ideal for storing manuals and other small items, fitted in the front of the trailer.

\*\*\*Horses should never be left unattended.

# AWNING

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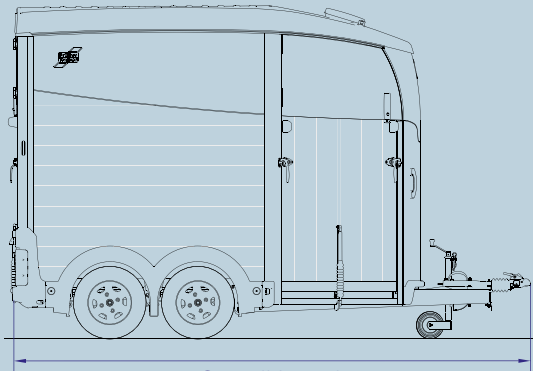
Specially designed for Ifor Williams Trailers, the bespoke awning can be fitted to your horsebox with ease, making it a practical and cost effective alternative to staying in hotels when away from home. It also provides temporary shelter from the elements during events and shows.



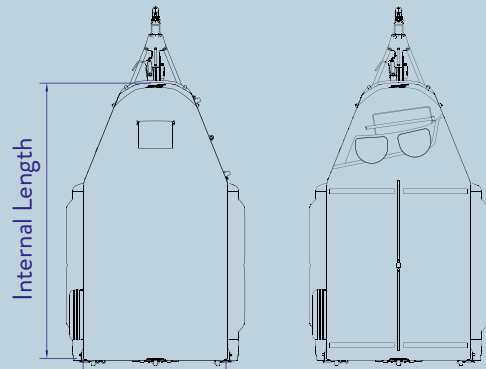




# SPECIFICATIONS

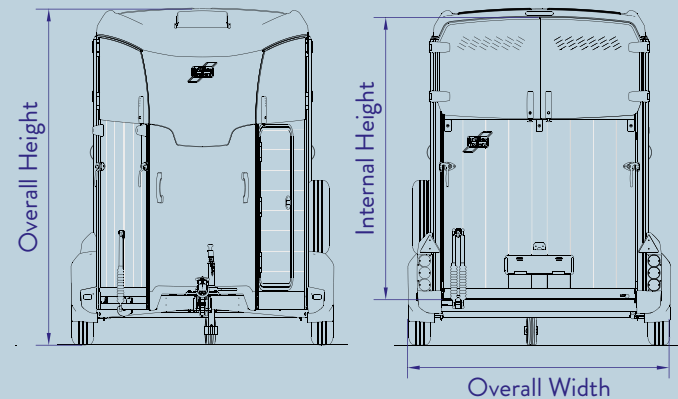


Overall Length



Shown with Tack Locker

Internal Width



Overall Width

Red



Silver



Black



Choose from three colour options, all with colour co-ordinated front panel and roof. Colours have been carefully selected to complement the colours of popular towing vehicles.

	<b>HBX 403</b>	<b>HBX 506</b>	<b>HBX 511</b>
Tyres	165R13C	165R13C	165R13C
Maximum gross weight	1600kg	2600kg	2700kg
Unladen weight	720kg	865kg	950kg
Overall height	2.72m	2.74m	2.75m
Overall width	1.77m	2.14m	2.27m
Overall length	4.27m	4.30m	4.67m
Internal height	2.26m	2.29m	2.29m
Internal width	1.30m	1.67m	1.79m
Internal length	3.19m	3.26m	3.63m
Stall width	1.30m	0.83m	0.89m
Stall length min/max	1.43/1.83m	1.43/1.83m	1.65/2.04m
Breast/breeching bar height	0.95/1.27m	0.95/1.27m	0.95/1.27m

# FEATURES

## THE IFOR WILLIAMS COMMITMENT TO TRAILER SECURITY

Each trailer is fitted with an ID plate which has a unique serial number etched on it. Additionally, the drawbar has a different unique number cut through it, which is virtually impossible to alter without noticeably affecting the appearance of the numbers and galvanized finish.

## TER - THE NATIONAL PLANT AND EQUIPMENT REGISTER

When you register your new trailer it is automatically registered with TER (The National Plant and Equipment Register). Their mission is to combat plant theft and fraud in the UK and Europe. By registering ownership, both technical and marking details can be made available to international police forces through TER. All Ifor Williams Trailers include free registration to TER once your trailer is registered by your distributor. For further information on TER please see their web site at [www.ter-europe.org](http://www.ter-europe.org)

## DATATAG, UK ONLY

Datatag is Europe's leading electronic tagging system and was originally developed to combat theft in the UK motorcycle industry. Datatag transponders (tags) are miniature transmitters. These are hidden deep within the trailer during manufacture, and transmit a unique code that can only be read with special scanning guns. These are issued to Police and HM Customs free of charge. On recovery of a stolen trailer the identity of the trailer can be verified and the rightful owner contacted.

For further information on Datatag please visit their web site at [www.datatag.co.uk](http://www.datatag.co.uk)

Datatags are fitted as standard to all Ifor Williams Horsebox trailers for extra security and peace of mind.

## MAINTENANCE

We recommend that your trailer is serviced by a recognised trailer mechanic to ensure it is always kept in best possible condition. All Ifor Williams Trailers distributors provide this service and can advise you on how regularly your trailer will need servicing.

Always clean your trailer regularly, both inside and outside, paying particular attention to the outside during winter months, as salt on the road will discolour the galvanized steel.

		HBX 403 RAMP	HBX 506 RAMP	HBX 506 TACK LOCKER	HBX 511 RAMP	HBX 511 TACK LOCKER
Trailer Features / Options	Front Ramp	STD	STD	N/A	STD	N/A
	Combined Ramp and Door (Rear 2-WAY Hinge Ramp/Door)	STD	STD	STD	STD	STD
	Aluminium Floor	STD	STD	STD	STD	STD
	Aluminium Sides and Ramp	STD	STD	STD	STD	STD
	Cast Iron Over-Run Coupling	N/A	STD	STD	STD	STD
	Steel Pressed Over-Run Coupling	STD	N/A	N/A	N/A	N/A
	Galvanised Steel Chassis and Parabolic Beam Axle Suspension	STD	STD	STD	STD	STD
	Interior LED Light	STD	STD	STD	STD	STD
	Removable Rubber Floor Matting	STD	STD	STD	STD	STD
	Fixed Front Window Complete with Protection Guard	STD	STD	STD	STD	STD
	Opening Side Window Complete with Protection Bars	STD	STD	STD	STD	STD
	Roof Ventilator	STD	STD	STD	STD	STD
	Reversing Light	STD	STD	STD	STD	STD
	Number Plate Holder	STD	STD	STD	STD	STD
	Awning Rail	STD	STD	STD	STD	STD
	Front Top Doors Both Sides	STD	STD	STD	STD	STD
	Locking Grooms Door (Fitted on opposite side to ramp)	STD	STD	STD	STD	STD
Prop Stands	OPTION	OPTION	OPTION	OPTION	OPTION	
Centre Partition and Interior Features and Options	Full Width Breast and Breeching Bars	STD	OPTION	OPTION	OPTION	OPTION
	Padded Breast and Breeching Bars	N/A	OPTION	OPTION	OPTION	OPTION
	Quick Release Breast Bar System	STD	STD	STD	STD	STD
	Centre Partition	N/A	STD	STD	STD	STD
	Centre Partition Padding	N/A	OPTION	OPTION	OPTION	OPTION
	Head Partition	N/A	OPTION	OPTION	OPTION	OPTION
	Side Wall Padding	OPTION	OPTION	OPTION	OPTION	OPTION
	Rear Top Doors	STD	STD	STD	STD	STD
	Sliding Hay Net Tie Rings (Pair)	OPTION	OPTION	OPTION	OPTION	OPTION
Stowage Net	N/A	OPTION	OPTION	OPTION	OPTION	
Tack Locker / Tack Pack Options	Built-in Tack Locker	N/A	N/A	STD	N/A	STD
	Two Feeding Mangers with Fixing Brackets	N/A	N/A	OPTION	N/A	OPTION
	Wheeled Tack Pack	N/A	OPTION	N/A	OPTION	N/A
	Tack Locker Interior Lamp	N/A	N/A	STD	N/A	STD
	Door Mounted Tack Pack	OPTION	OPTION	N/A	OPTION	N/A
Wheel Options	Spare Wheel (Steel) and Cover	STD	STD	STD	STD	STD
	Wheel Trims (For Steel Wheels 4 per Trailer)	OPTION	OPTION	OPTION	OPTION	OPTION
	6-Spoke Silver Alloy Wheels (4 per Trailer)	OPTION	OPTION	OPTION	OPTION	OPTION
	8-Spoke Silver Alloy Wheels (4 per Trailer)	OPTION	OPTION	OPTION	OPTION	OPTION
	8-Spoke Diamond Cut Alloy Wheels (4 per Trailer)	OPTION	OPTION	OPTION	OPTION	OPTION
	Locking Wheel Bolts (For alloy wheels)	OPTION	OPTION	OPTION	OPTION	OPTION
	Wheel Chocks (Pair)	OPTION	OPTION	OPTION	OPTION	OPTION
Lockable Spare Wheel Carrier Kit	OPTION	OPTION	OPTION	OPTION	OPTION	
Finishing Touches / Gift Ideas	Auto-lift Jockey Wheel	OPTION	OPTION	OPTION	OPTION	OPTION
	Trailer Camera (Supplied loose, requires fitting)	OPTION	OPTION	OPTION	OPTION	OPTION
	Trailer Cover (Blue)	OPTION	OPTION	OPTION	OPTION	OPTION
	13 Pin to 7 Pin Towing Electric Plug Adaptor	OPTION	OPTION	OPTION	OPTION	OPTION
	Coupling Head Security Lock	OPTION	OPTION	OPTION	OPTION	OPTION
	Trailer Aid	OPTION	OPTION	OPTION	OPTION	OPTION
High Level Brake Light	OPTION	OPTION	OPTION	OPTION	OPTION	

**For Trailers with Ramp:** Unless specified at the time of order, a right hand ramp (and left hand inspection door) will be fitted.

**For Trailers with Built in Tack Locker:** Only available on the left hand side with right hand inspection door.





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Product design, descriptions, colours, specifications etc. correct at time of going to press. We constantly strive to improve our products, and from time to time this may result in changes to our range or to individual models. Please check that design, description, colours, specifications described in this brochure are still valid at the time of placing an order.

Our distributors have extensive product knowledge and will be pleased to offer assistance in the selection of your trailer.

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## NOW AVAILABLE THE NEW HBE RANGE

An Ifor Williams Trailers horsebox that offers simplicity and ease of use as well as stunning styling.

See separate brochure and price list.

