

**BRIAN JAMES TRAILERS**

Connected to you

# Race Transporter

## Race professional

Guide to the RT4, RT5 and RT6 models



Since first production of the milestone Brian James Trailers Race Shuttles began nearly twenty years ago the concept has been extensively refined and expanded, becoming the acknowledged European class leader. The driving force for maintaining this position remains intense. It is our history and our future.

In 2012 the Race Transporter range begins, the most technological and innovative development to date, set to redefine the concept yet again. Offering a significant choice of sizes and specifications from entry level, right through to fully featured professional racing equipment designed to provide everything for a successful race season.



# Race Transporter

## Enhanced transport

The new Race Transporter models are designed to enhance all aspects of the enclosed trailer concept. With significantly more usable interior space than predecessors plus modern edge styling allied to new material construction, the result is impressive.

As important as what has been added, is what has not. Despite increased sizes and space, using aluminium extensively throughout and lightweight composite body panels has enabled us to reduce weight and therefore fuel consumption.

Standard equipment on most models includes side access doors in the form of an asymmetric pair on each side, all models feature large hatches towards the front, making access to the trailer all it should be. LED lighting now features for every model in the range. With full compatibility for ECU controlled towing vehicles Race Transporters are highly visible on the road. Naturally this is just a sample of the many attributes that will make a compelling choice.

## Interior space

Longer and wider. Choices are now provided for interior lengths of 5.0m, 5.5m or even 6.0m. Widths of 1.98m, 2.12m and 2.35m of useable interior space are available depending on model. The effect is not simply about increasing size, it is also about more effective use of space. Styling and packaging are significant in achieving these results.



## Lightweight construction

From the outset of its design the Race Transporter team has taken advantage of material developments and construction experience. Significant quantities of aluminium are now used in construction of the chassis. Alongside lightweight metals, lightweight composite body panels are also used for the first time. body rigidity is maintained with a formed tubular steel frame guaranteeing durability.

## Race equipment programme

With much standard equipment provided to cover vehicle transportation requirements, attention has been focused on creating working facilities for private racers and teams alike. Various additional storage bins, lockers and racks take advantage of available spaces. An integrated interior LED lighting option provides many hours of lighting from the on-board battery. A workbench combined with a tyre rack or an individual tyre rack also feature as highly useful additions. Please refer to later pages for further information on the full range of options.



Race Transporter 6

# Race Transporter 4

## Enclosed transport

Race Transporter 4 is ideal for providing large format enclosed space for vehicle transportation up to mid sized road cars and larger race cars. All models in the range feature a full width, full height rear door ramp with gas spring assistance, offering easy access for many cars. The Tilt-bed model accommodates competition cars with a low ground clearance and will eliminate any loading issues. As with all Race Transporters the RT4 is manufactured to full compliance with EEC law. The standard specification provides the same high quality chassis and body as other Race Transporters, with the benefit of allowing an individual specification to be constructed to suit.

# Race Transporter 5

## Additional choice

Race Transporter 5 features a high standard specification to provide a working platform for any operator whether commercial or private. RT5 can be ordered in a choice of lengths, widths and capacities. The low bed, wheels to the side chassis provides stable and safe towing. All RT5 models feature a hydraulic-tiltbed operation, together with a full width ramp door. The resulting loading facility is suitable for most sports or race cars. Standard equipment also includes asymmetric doors on both left hand and right hand sides, a pair of forward hatch doors, a remote control electric winch and various loading and securing equipment. Full details of standard equipment are provided later in this guide.



# Race Transporter 6

## Maximum size

Offering the same width as an HGV transporter, the Race Transporter 6 is quite capable of transporting the widest race and sports cars. This additional space is invaluable for creating a capable working environment at race meetings. Along with a high standard specification the range and scope of options for storage as well as operational features will appeal. For example the RT6 is available with a factory fitted 4 wheel drive radio controlled motor, ideal for easy manoeuvring. RT6 has a unique chassis and wheels under the bed arrangement with a fully flat floor right up to the sides. To manage bed height and maintain a low centre of gravity RT6 has tri-axle running gear with 10" wheels and low profile tyres. As with all other Race Transporter models RT6 has a full LED trailer lighting system. This includes a pair of interior lights.



## Standard specification and Customisation options

### Loading equipment

Electric winch, 12v with remote control and lead. 4,500 lbs capacity, roller fairlead, cable and snap hook. On-board battery power with towing vehicle charging..



### Loading equipment

Electric winch, remote control via radio control system. Fully fitted..



### Safety equipment

Heavy duty tie-down straps with special wheel sling system. 5 tonne limit. Swivel hooks and ratchets. 4 kits provided.



### Loading equipment

Full width, fully adjustable wheel-stop bar. Lightweight aluminium and steel construction with locking pins. No tools required



### LED Lighting equipment

LED trailer lighting system, including front markers, side markers, stop, tail, direction indicators, fog lamp and reverse lamps. In addition, a pair of LED interior lamps are included, operated from the side light circuit. LED lamps are bright and have a long operational life.



### Interior lighting equipment

A bank of 8 x LED lights in an integrated aluminium panel, along with two high intensity spot lamps provide an extensive lighting system powered by an on-board 12v battery.



### Washing station

A self contained hand wash station with the ability to hold and maintain warm water. The sink catches waste water ready for disposal. Easy un-clip for re-filling. 2.5 litre capacity



### Additional reverse lights

The Race Transporters are all equipped with rear reverse lights. These additional side mounted LED reverse lights provide much needed extra visibility for close movement.



## Alloy wheels

10" alloy wheels available on Race Transporter 6 models only. Reduced weight and enhanced aesthetics



## Mover system

4 wheel drive, radio remote control system. Fully installed. High capacity battery on-board provides power. Extraordinarily easy to place exactly where needed. Professional, quality system available on Race Transporter 6 only.



## Side windows

Darkened acrylic windows in the front section of the body.



## Daylight roof

Take advantage of natural daylight with a translucent roof option.



## Work station and tyre rack

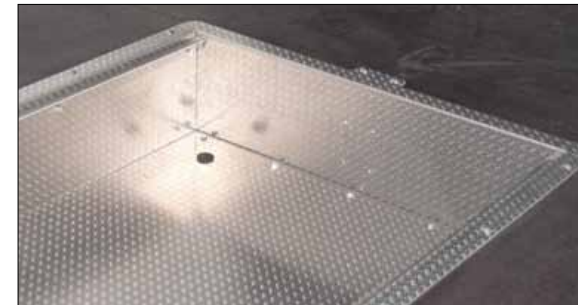
Steel frame tyre rack and aluminium work bench with storage facility for 20ltr Jerry cans of fuel. Either side are two shelved racks, ideal for smaller sundry items. The tyre rack is removable for full access on race days.



## Central storage

Deep aluminium trays built into the deck structure provide an ideal location for heavy, bulky items to be transported. Dimensions: 2.40m x 0.80m x 0.22m. Tray is standard on Race Transporter 6.

A set of optional lids are also available.



## Front storage

A set of deep under deck trays, constructed in aluminium and covered with hinged lids. 1.62m x 0.52m x 0.195m. Option on Race Transporter 6 only



## Aluminium deck section

Weight reduction includes replacing steel with aluminium. The RT4 and RT5 feature micro checker pattern material for additional grip under any circumstance..



# Race Transporter

Specifications. Please refer to price list for information on option compatibility and pricing.

Race Transporter 4 Product codes	Internal load length	Internal load bed width	Axles	Gross cap. Kg	Load cap. Kg	Loading operation
374-0010	5.0m (16ft 5)	1.98m (6ft 6)	2	2,600	1,575	Ramp
374-0020	5.0m (16ft 5)	1.98m (6ft 6)	2	2,600	1,530	Ramp / Tiltbed
374-0030	5.0m (16ft 5)	2.12m (7ft)	2	2,600	1,500	Ramp
374-0040	5.0m (16ft 5)	2.12m (7ft)	2	3,000	1,880	Ramp / Tiltbed

Race Transporter 5 Product codes	Internal load length	Internal load bed width	Axles	Gross cap. Kg	Load cap. Kg	Loading operation
375-1010	5.0m (16ft 5)	1.98m (6ft 6)	2	2,600	1,420	Ramp / Tiltbed
375-1030	5.0m (16ft 5)	2.12m (7ft)	2	2,600	1,400	Ramp / Tiltbed
375-1050	5.0m (16ft 5)	1.98m (6ft 6)	2	3,000	1,820	Ramp / Tiltbed
375-1060	5.5m (18ft)	1.98m (6ft 6)	2	3,000	1,800	Ramp / Tiltbed
375-1070	5.0m (16ft 5)	2.12m (7ft)	2	3,000	1,800	Ramp / Tiltbed
375-1080	5.5m (18ft)	2.12m (7ft)	2	3,000	1,780	Ramp / Tiltbed
375-1090	5.0m (16ft 5)	2.12m (7ft)	2	3,500	2,250	Ramp / Tiltbed
375-1100	5.5m (18ft)	2.12m (7ft)	2	3,500	2,200	Ramp / Tiltbed

Race Transporter 6 Product codes	Internal load length	Internal load bed width	Axles	Gross cap. Kg	Load cap. Kg	Loading operation
376-2010	5.5m (18ft)	2.20m (7ft 2)	3	3,500	2,200	Ramp / Tiltbed
376-2020	6.0m (19ft 7)	2.20m (7ft 2)	3	3,500	2,150	Ramp / Tiltbed
376-2030	5.5m (18ft)	2.35m (7ft 8)	3	3,500	2,170	Ramp / Tiltbed
376-2040	6.0m (19ft 7)	2.35m (7ft 8)	3	3,500	2,100	Ramp / Tiltbed
376-2050	6.0m (19ft 7)	2.35m (7ft 8)	3	3,500	2,000	Ramp / Tiltbed

Overall trailer dimensions:

### Race Transporter 4 and 5 models

OVERALL LENGTH 5.0m version	= 6.60m
OVERALL LENGTH 5.5m version	= 7.10m
OVERALL WIDTH (over wheels) Internal load bed 1.98m	= 2.36m
OVERALL WIDTH (over wheels) Internal load bed 2.12m	= 2.49m

### Race Transporter 6 models

OVERALL LENGTH 5.5m version	= 7.20m
OVERALL LENGTH 6.0m version	= 7.70m
OVERALL WIDTH Internal load bed 2.20m	= 2.33m
OVERALL WIDTH Internal load bed 2.35m	= 2.50m

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