

BRIAN JAMES TRAILERS

Connected to you

AutoTrailer

Automatic tilt-bed

Fully equipped for any automotive logistics operations needs



AutoTrailers feature the fastest and easiest loading operation available. They are all fully equipped, ready for work. The self-locking deck tilt-control system is primed for action and does not need to be pumped up or down. This unique hydraulic technology was developed by Brian James Trailers and is at the core of the AutoTrailer's operational advantages.

AutoTrailers are the preferred choice for professionals moving a variety of vehicles including executive saloons and estates.



AutoTrailer

Fully automatic tilt-bed, the ultimate in mid-size vehicle transporter trailers.

A stable 'four wheels on the floor' chassis and a unique automatic hydraulic deck control system enable loading and unloading of driven vehicles in around 30 seconds. Unloading is even simpler, as you drive off the AutoTrailer tilts to the ground as the balance point is crossed and remains tilted, held by the hydraulics.

AutoTrailers feature the highest level of standard equipment to ensure you get the best available setup from day one. Additional security devices are also available to complement the standard in-built coupling lock.

Auto-Trailer Product codes	Load bed length	Load bed width	Gross cap. Kg	Load cap. Kg	5 YEAR chassis warranty
190-4000	4.26m (14ft)	1.85m (6ft 1)	2,300	1,750	✓
190-1000	4.30m (14ft 2)	1.93m (6ft 3)	2,600	2,000	✓

 **Commercial Quality**

 **Low loading**

 **Easy loading**

'AutoTrailer has tilt-bed operating



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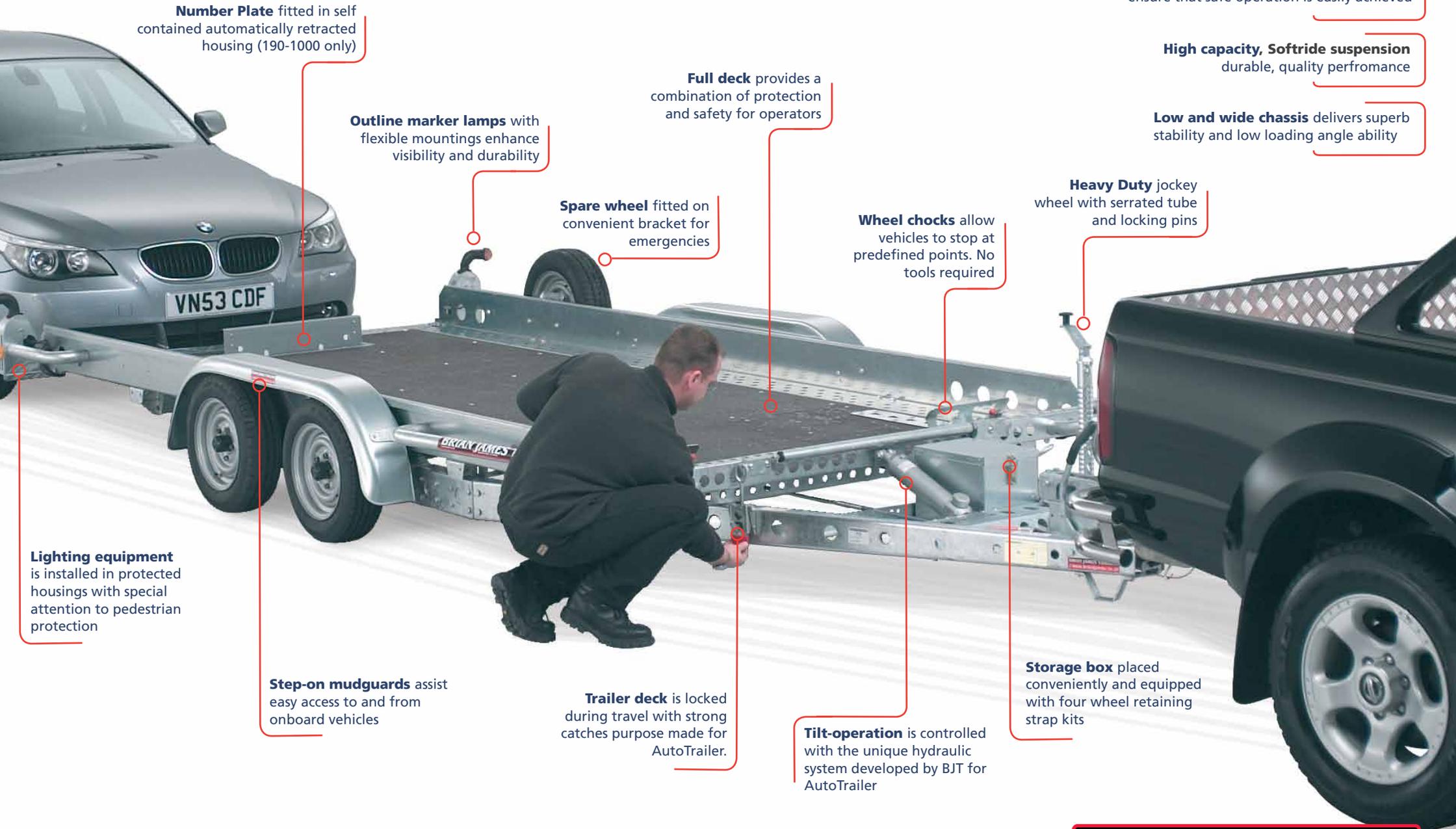
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Loading and unloading is as easy as...

1. Release bed to tilt, stand on rear of trailer, bed tilts to ground ready to drive on.
2. Drive on (or winch if recovering) and step out onto convenient mudguard.
3. Turn hydraulic deck control system release wheel, bed lowers gently into place for travel.

Overall trailer dimensions:
OVERALL LENGTH (all models) 6.0m (19ft 8)
OVERALL WIDTH (all models) 2.30m (7ft 6)

ed vehicle transporting technology for many years. An automatic g system provides many advantages'



Number Plate fitted in self contained automatically retracted housing (190-1000 only)

Outline marker lamps with flexible mountings enhance visibility and durability

Full deck provides a combination of protection and safety for operators

Spare wheel fitted on convenient bracket for emergencies

Wheel chocks allow vehicles to stop at predefined points. No tools required

Heavy Duty jockey wheel with serrated tube and locking pins

Lighting equipment is installed in protected housings with special attention to pedestrian protection

Step-on mudguards assist easy access to and from onboard vehicles

Trailer deck is locked during travel with strong catches purpose made for AutoTrailer.

Tilt-operation is controlled with the unique hydraulic system developed by BJT for AutoTrailer

Storage box placed conveniently and equipped with four wheel retaining strap kits

Vehicle tie-down points along both sides ensure that safe operation is easily achieved

High capacity, Softride suspension durable, quality performance

Low and wide chassis delivers superb stability and low loading angle ability

AutoTrailer in more detail

Standard Features



Pedestrian protection
on the front and rear is provided by 50mm formed tubes. Kind to you and other road users.



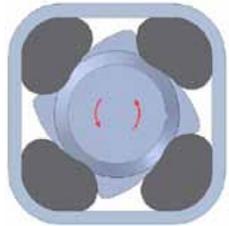
Robustly protected lighting
To insulate the lighting system from bangs and scrapes each lamp is fully protected.



Easy fit number plate
The number plate mounting system uses no screws or adhesives, just good design.



Unique deck tilt-control
provided by a Deck Control Unit. Internal hydraulic valves means no pumping required.



Softride suspension
is a key component of on-road performance. Extra wheel travel means smooth ride.



Robust running gear
Proven large format wheel bearings by NTN are specified to ensure total reliability.



Robust running gear
Heavy cast steel coupling head.



Onboard storage
convenient for keeping straps and winch handle to hand.



Spare wheel / tyre
mounted conveniently until required.



Wheel straps & soft links
A set of four HD wheel straps are supplied for absolute safety of load.



Tandem mudguards
Suppress excess spray and provide a step when exiting vehicles.



Individual wheel chocks
Fully adjustable without tools prevent vehicles overrunning their set positions.



Integral tie-down points
exist on both sides of the chassis, front and rear ensuring that you will always be able to secure the load.



Top roller bar
guides the winch cable over the front cross-member to prevent damage to trailer and cable.



Manual winch
features a 2 speed operation, a hand brake and a set of roller guides, plus a 10m long steel wire rope.

Optional Equipment



Additional security
depending on circumstances these additional security items can be a valuable deterrent.



Datatag registration
The asset database, legally identifies ownership. Thatcham TQA accredited.



Electric winch, Power
Choose to power an electric winch with a HD portable power pack or a dedicated power loom.



Electric winch, Recovery
The ultimate winch installation, perfect for recovery applications.

Brian James Trailers Ltd, Sopwith Way, Drayton Fields Ind Est, Daventry, Northamptonshire, NN11 8PB. UK

For information on your local BJT dealer in the UK please visit the web site and use the dealer locator system. Alternatively, our sales team on the number below are always pleased to assist:

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