

**BRIAN JAMES TRAILERS**

Connected to you

**CarGO**  
*Shifter***Tough and uncompromised**

Brian James Trailers have created CarGO Shifter's every detail to deliver the ultimate performance and operating benefit. Light but strong is one of the main attractions of a Brian James design. With the Shifter it becomes immediately apparent exactly what the benefits are. Durability is without question, function is with few equals.

Spoilt for choice in sizes and configurations, the CarGO Shifter has every chance of easily exceeding your expectation.



# CarGO Shifter

All Brian James trailers enjoy a reputation for being easy to tow. This remained an important design requirement for the Shifter.

The team was focused on the chassis where strength and tow-ability are defined. By selecting high specification steels for fabrication, the chassis has been made strong and light.

The low weight and a new low chassis height mean the Shifter is easy to tow and load, as well as providing extra load capacity.

Advanced chassis design also supports the tough phenolic deck along its full length, which allows heavy items like rollers to be transported without the deck bowing. This extra support extends the life span of the trailer as it prevents distortion and weakening.



**Spare wheel** is mounted safely and securely.

**Galvanised chassis** fabricated from hi-strength steel, incorporates many standard tie-down features and a reinforced bed

**Rope hooks** around the chassis, just where you might need them

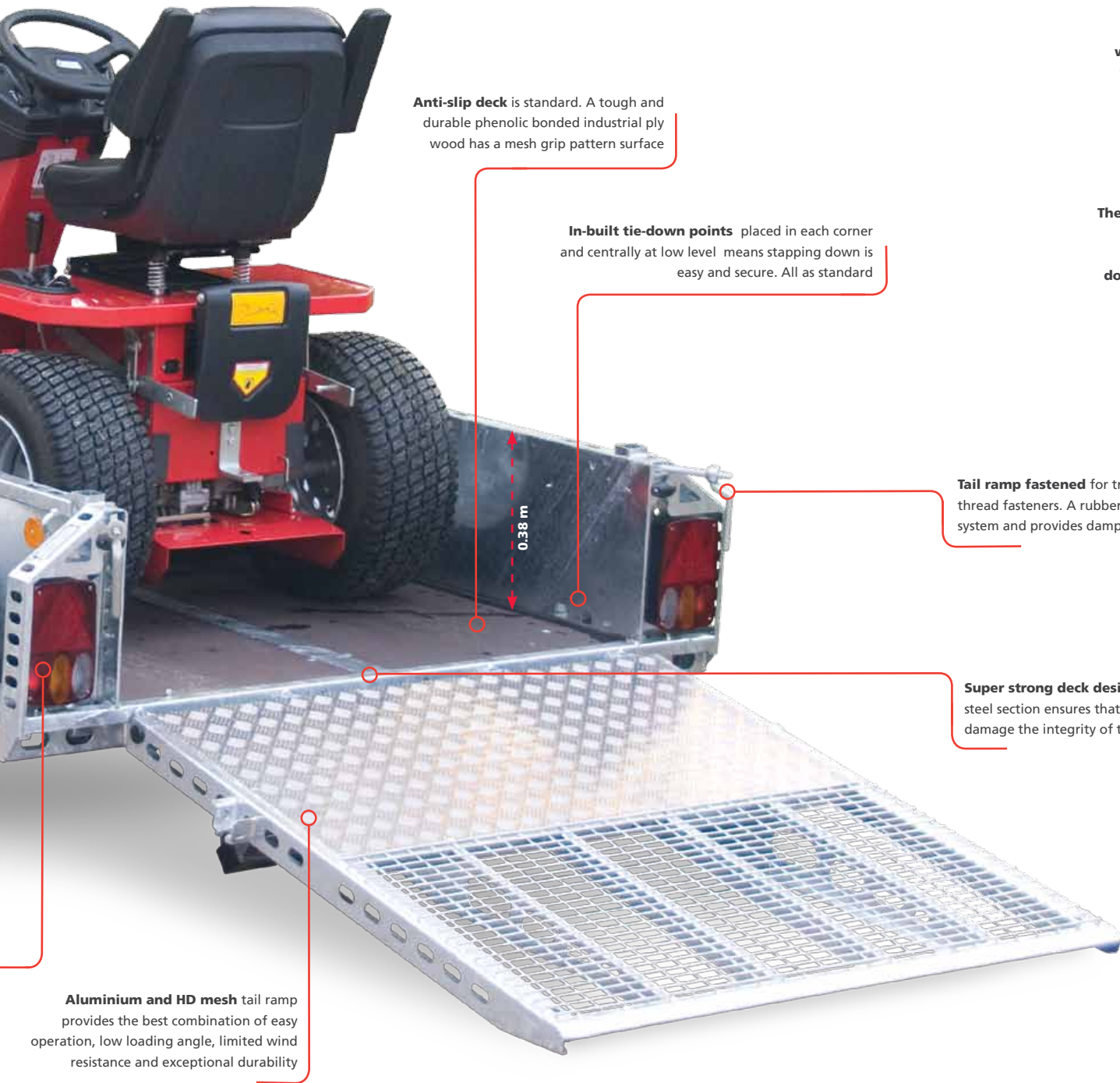
**Robust running gear** featuring fully independent suspension from Europe's best manufacturers. Sealed bearings ensure minimum maintenance

**Side steps** on each available corner assist everyone to work around the trailer safely and conveniently

**Lighting systems** are properly protected in strong enclosures. Fully type approved installation to ECE R48

CarGO Shifter Product codes	Load bed width	Overall width	Bed load height	Axles	Wheel / tyre size	Gross cap. Kg	Load cap. Kg	Tie-downs inboard
<b>2.5m (8'2") Bed length</b>								
500-0000	1.30m (4'3")	1.82m (6')	0.39m	1	13" (165 6pr)	1,300	850	6 pts
500-0010	1.60m (5'3")	2.10m (7')	0.39m	1	13" (165 6pr)	1,300	850	6 pts
500-0100	1.30m (4'3")	1.82m (6')	0.39m	1	13" (195/50)	1,500	1,050	6 pts
500-0110	1.60m (5'3")	2.10m (7')	0.39m	1	13" (195/50)	1,500	1,050	6 pts
500-0200	1.30m (4'3")	1.82m (6')	0.39m	2	13" (165 6pr)	2,600	2,030	6 pts
500-0210	1.60m (5'3")	2.10m (7')	0.39m	2	13" (165 6pr)	2,600	2,030	6 pts
<b>3.10m (10'2") Bed length</b>								
500-1200	1.60m (5'3")	2.10m (7')	0.39m	2	13" (165 6pr)	2,600	1,970	6 pts
500-1400	1.60m (5'3")	2.10m (7')	0.39m	2	13" (195/50)	3,000	2,350	6 pts
500-1220	1.85m (6'1")	2.30m (7')	0.39m	2	13" (195/50)	2,600	1,950	6 pts
<b>3.70m (12'1") Bed length</b>								
500-2400	1.85m (6'1")	2.30m (7'6")	0.39m	2	13" (195/50)	3,000	2,350	6 pts
500-2600	1.85m (6'1")	2.30m (7'6")	0.39m	2	13" (195/50)	3,500	2,800	6 pts
<b>4.00m (13') Bed length</b>								
500-3600	1.85m (6'1")	2.30m (7'6")	0.39m	2	13" (195/50)	3,500	2,700	8 pts

As always, safety is a crucial part of overall trailer design; heavy loads need plenty of strong, low tie-down points on the chassis. It is multiple-hook compatible and totally silent when travelling. Another new CarGO Shifter feature are



**Anti-slip deck** is standard. A tough and durable phenolic bonded industrial ply wood has a mesh grip pattern surface

**In-built tie-down points** placed in each corner and centrally at low level means strapping down is easy and secure. All as standard

0.38 m

**Tail ramp fastened** for travel using large ACME thread fasteners. A rubber buffer is part of the system and provides damping for quiet travel

**Super strong deck design** with central steel section ensures that heavy loads will not damage the integrity of the bed

**Aluminium and HD mesh** tail ramp provides the best combination of easy operation, low loading angle, limited wind resistance and exceptional durability

Removable high-mesh sides are a popular option for carrying bulky loads. The individual panels unclip with minimal effort and are designed to maximise strength with minimum weight.



The Shifter is a capable general purpose trailer. Machinery security has been catered for with many internal tie-down points, highlighting the inherent versatility.



## Special feature



### Step side

A robust step makes it safe and easy to work around the Shifter. The non-slip surface provides grip even when wet.

Front steps are tapered to protect pedestrians and cyclists from potential contact with the trailer wheels. A bright warning chevron colour scheme improves passive safety around the trailer.

Traditional deck mounted tie-rings have been replaced with an innovative, modern solution, cut into the non-slip side-steps allowing easy side access and forming pedestrian safety guards.

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## Standard features



**Spare wheel**  
is supplied with all CarGO Shifter trailers



**Strong chassis / body**  
from a one piece design. Includes many side rope hooks



**Protection**  
Rear lamps, are well protected from damage in steel housings



**HD mesh ramp**  
Well supported heavy duty welded mesh ramp provides grip and low angle loading



**Rope hooks / slots**  
Multiple attachment hooks & slots along both sides and front for securing loads with ropes



**Inboard tie-downs**  
An innovation to make tie-down points available exactly where they are needed



**Locking head**  
Integrated lock in cast coupling head. Additional security items available



**Progressive suspension**  
Independent suspension offers superior ride characteristics and long-term durability



**Low chassis**  
Means low loading angles, plus an inherent stability with a low centre of gravity for heavy loads



**Heavy Duty bed**  
HD decking with longitudinal superstructure providing full support to plant equipment such as rollers



**Gas ram assisted ramp**  
is operated with a powerful gas spring. Minimal effort is required to lift or lower the ramp



**Silent, locked**  
The loading ramp is held in place with secure clamp fasteners. Rubber buffers further reduce noise & vibration

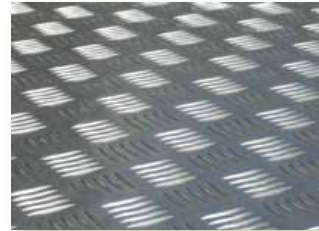
## Options



**Ladder rack**  
Rack incorporates end stops and multiple tie-down points



**High mesh sides**  
Removable 0.8m high side mesh extensions, all around



**Durable tread plate**  
Aluminium tread plate fitted over standard commercial deck material for extra durability



**Rear stand**  
Incorporated into the ramp is a substantial fixed support bar



**Datatag**  
Thatcham TQA accredited and provides a 20% discount on Datatag Trailer Insurance premiums



**Extra height sides**  
With lightweight, hi-strength aluminium extrusions nearly double the volume of the trailer. Easily removed and re-fitted.



**Security products**  
Security heads, Wheel bar locks, External box locks, Datatag electronic ID transponder

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For information on your local BJT dealer in the UK please visit the web site and use the dealer locator system to assist you. Alternatively, we will always be pleased to provide all assistance possible when you call the sales team on the number below:

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