

BRIAN JAMES TRAILERS

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CARGO ALL PLANT TILTBED
A specialist with a low approach.

UNITED KINGDOM

CARGO ALL PLANT TILTBED





**CARGO ALL PLANT TILTBED
A SPECIALIST WITH A LOW APPROACH**

5 5 YEAR
CHASSIS
WARRANTY

The **CarGO All Plant Tiltbed** extends the capabilities of the outstanding **All Plant** range, offering the same carefully designed commercial trailers to operators of low, heavy and difficult plant machinery.



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CARGO ALL PLANT TILTBED PROFESSIONAL KIT.

Successful plant and machinery transportation is reliant on having the right trailer for the job. When there are a variety of machines or applications to cater for the brand new **CarGO All Plant Tiltbed** range is the right solution. The robust and durable design is obvious at first sight and once in use, so is the depth of expertise in the chassis and design detail. Traditionally difficult machines are easily transported.



- **Adjustable punched ramps** are standard on the **All Plant Tiltbed**, each ramp can be positioned independently across the full width in seconds.
- **Reinforced anti slip deck** ensures that destructive equipment such as rollers and mini diggers will not cause structural damage.
- **Twin ramp 'knife edge' loading panel** with gas spring assistance shown in main picture on page 55.





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ALL THE BITS.



● Twin ramp 'knife edge' loading panel with gas spring assistance. The loading panel has all the benefits of a full panel and provides durability for tracked machine transport. The ramp facilitates a low loading angle.

● ACME thread clamps. Silent locked – the loading tail ramp is held in place with secure clamp fasteners. A rubber buffer is part of the system and provides damping for quiet travel.



Gas spring assisted tail ramp ensures that lifting operation regulations are easily met.

● Side lift handles for your convenience.



● Adjustable punched ramps provide low loading angle for all types of vehicles. Each ramp can be positioned across the full width in seconds. Constructed from galvanised steel, punched for high grip. Unique nylon hinge sleeves eradicate unwanted rattles.

● Robust protection provided to rear lamp clusters.





○ **Tie-down straps**
heavy duty, set of 4 for
easy and secure fastening
of machinery.



- **Spare wheel** mounted on the side.
- **Front marker lamps.**
- **Rope hooks / slots.** Multiple attachment hooks and slots along both sides and front for securing loads.
- **Galvanised steel** chassis. Strong and light.



- **Jockey wheel.**
Auto retractable heavy duty
jockey wheel. Features
anti vibration latch.
- Powerful **hydraulic**
pump and ram.
- **Locking pin** safety device.



○ **Machine stop bar**
Set up to provide
consistent load
positioning.



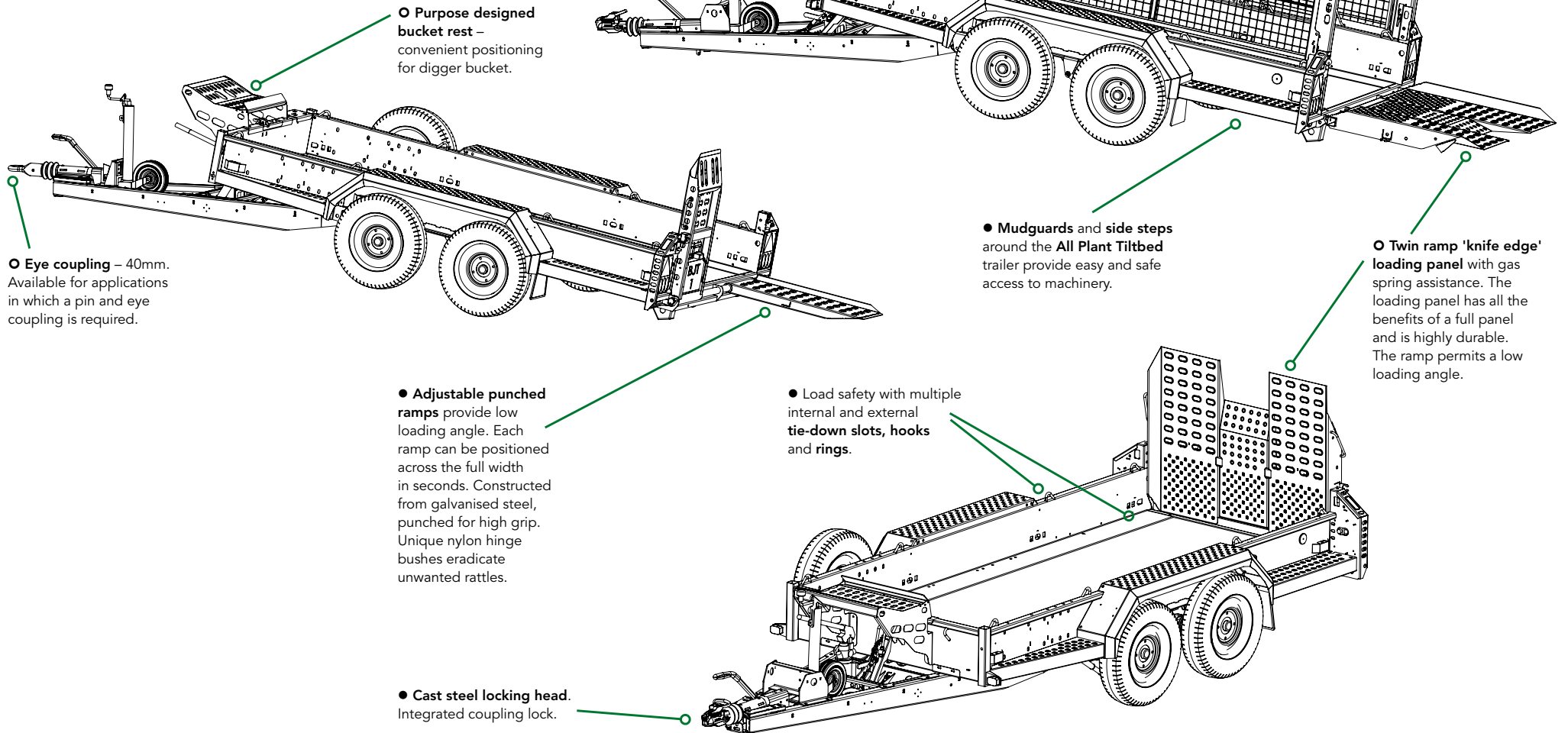
● **Mudguards** are
fully integrated into the
chassis for total durability.
High grip surface offers
operator safety.

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TILTBED

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FULLY EQUIPPED.



● **Eye coupling** – 40mm. Available for applications in which a pin and eye coupling is required.

○ **Purpose designed bucket rest** – convenient positioning for digger bucket.

● **Adjustable punched ramps** provide low loading angle. Each ramp can be positioned across the full width in seconds. Constructed from galvanised steel, punched for high grip. Unique nylon hinge bushes eradicate unwanted rattles.

● **Cast steel locking head.** Integrated coupling lock.

● **Load safety with multiple internal and external tie-down slots, hooks and rings.**

● **Mudguards and side steps** around the All Plant Tiltbed trailer provide easy and safe access to machinery.

○ **Twin ramp 'knife edge' loading panel** with gas spring assistance. The loading panel has all the benefits of a full panel and is highly durable. The ramp permits a low loading angle.

○ **Removable high mesh sides** add 0.80m to the height of the sides. These are a popular option for carrying bulky loads. The individual extension panels unclip with minimal effort and are designed to maximise strength with minimum weight.

TECHNICAL INFORMATION.

LOAD BED LENGTH m	3.10					3.70			
CAPACITY									
Gross kg	2,700	2,700	2,700	3,500	3,500	2,700	2,700	3,500	3,500
Load kg	2,100	2,070	2,022	2,789	2,740	2,033	1,992	2,751	2,710
DIMENSIONS									
Internal bed width m	1.30	1.60	1.85	1.60	1.85	1.60	1.85	1.60	1.85
Overall trailer width m	1.82	2.12	2.33	2.12	2.37	2.12	2.33	2.12	2.37
Overall trailer length m	4.81	4.76	4.81	4.80	4.80	5.43	5.43	5.43	5.43
Bed load height m	0.38	0.40	0.40	0.38	0.40	0.40	0.40	0.39	0.39
Working load angle	14°	14°	14°	13°	13°	14°	14°	13°	13°
RUNNING GEAR AND SECURITY									
Axles	2	2	2	2	2	2	2	2	2
Wheel / Tyre size	13" (165 6pr)	13" (165 6pr)	13" (165 6pr)	13" (195/50)	13" (195/50)	13" (165 6pr)	13" (165 6pr)	13" (195/50)	13" (195/50)
Spare wheel	●	●	●	●	●	●	●	●	●
Tie-down anchor points (internal)	16 points	16 points	16 points	16 points	16 points	16 points	16 points	16 points	16 points
Tie-down straps x 4	○	○	○	○	○	○	○	○	○
Wheels-Safety kit – torque wrench + digital tyre pressure gauge	○	○	○	○	○	○	○	○	○
Cast steel coupling head with integral high security lock	●	●	●	●	●	●	●	●	●
40mm eye coupling	○	○	○	○	○	○	○	○	○
Datatag – Security identification system	○	○	○	○	○	○	○	○	○
BED AND REAR LOADING									
Reinforced heavy duty deck bed	●	●	●	●	●	●	●	●	●
Aluminium tread plate bed lining	○	○	○	○	○	○	○	○	○
Adjustable position "high grip" punched ramps x 2	●	●	●	●	●	●	●	●	●
Twin ramp "knife edge" loading panel + gas spring assistance	○	○	○	○	○	○	○	○	○
SIDE OPTIONS									
High mesh side extensions 0.80m (removable)	○	○	○	○	○	○	○	○	○
Machine stop bar	○	○	○	○	○	○	○	○	○
BUCKET REST									
Digger bucket rest	○	○	○	○	○	○	○	○	○
PRODUCTS									
Product code	541-1110	541-1120	541-1130	541-1310	541-1320	541-2110	541-2120	541-2310	541-2320

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QUALITY

Brian James Trailers are manufacturers of class leading trailers, since 1979. When you buy a Brian James Trailer you can be absolutely certain that it is designed and constructed to the highest possible standards. Our Engineers combine top-quality craftsmanship with the best materials and first-class presentation. Light but strong, our trailers are crafted to enhance safety, efficiency and durability.

5 Year Chassis Warranty

This Brian James Trailer is provided to you with a non-transferable manufacturers warranty covering the integrity of the chassis for a period of 5 years from the date of first registration.

We warrant that under normal use, outside of accident damage or misuse (meaning driven across unsuitable territory or being overloaded) the chassis will not fatigue or fail to be able to perform its intended duties safely.

Any repair or rectification as a result of a claim under this warranty will be at Brian James Trailers cost and be carried out either at a Brian James Trailers main dealer, or at the factory HQ in Daventry, UK, at the discretion of Brian James Trailers Ltd. A repair may involve removal of the original galvanised surface finish, for which we will not liable to reinstate to its original state.

Brian James Trailers will not be liable for any consequential loss in connection with a claim on this warranty, including recovery fees or transport to or from the place of final repair.

5 5 YEAR CHASSIS WARRANTY

**CARGO ALL PLANT TILTBED TRAILER
GO CONFIGURE TO YOUR NEEDS**





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NOTES

Specifications are subject to change without notice.
Illustrations and photography may depict optional
equipment.

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Brian James Trailers are available by contacting our sales team as well as
through an extensive network of official dealers throughout the country.

For more information please call or visit our website.

www.brianjames.co.uk

Dealer information.

