

**BRIAN JAMES TRAILERS**

Connected to you

**CarGO**  
*Tilt-bed***Great performance, easy loading**

CarGO Tilt-bed trailers provide owners and operators with benefits far beyond their expectation. Listening to and working with our customers has resulted in trailers with fundamentally important features built in, as standard.

CarGO trailers have attracted much admiration and respect among many professional operators. Refined, capable performance, without sacrificing quality or durability is key to ensuring long term satisfaction. Our objective is to make you a BJT customer for life.



# CarGO Tilt-bed

Combine a low, stable chassis with the convenience of a tilt-bed operation. The result is an extremely popular and very capable format. Two key advantages stand out, firstly operational ease and speed, delivered by a double action pump and a foot operated release catch on the tail panel. Secondly the ability to load low and difficult loads with absolute safety, never at any time during loading is anything unsupported. Advantage all round.



CarGO Product code	Number of Axles	Bed height	Wheel / tyre size	Gross cap. kg	Load cap. kg	ALUMINIUM 2.0m ramps	Ramp Panel Single STEEL PUNCHED	Tie-down anchorpoints (internal)
<b>4.0m (13') Bed length</b>								
460-3030	2	0.53m	10" (195/55)	3,000	2,330	-	✓	6 slots
<b>4.5m (14' 9") Bed length</b>								
460-4030	2	0.53m	10" (195/55)	3,000	2,310	-	✓	8 slots
460-4050	2	0.53m	10" (195/55)	3,000	2,310	✓	-	8 slots
460-4150	2	0.60m	13" (195/50)	3,500	2,770	-	✓	8 slots
460-4300	3	0.53m	10" (195/55)	3,500	2,770	-	✓	8 slots
460-4600	3	0.60m	13" (195/50)	3,500	2,790	✓	-	8 slots
<b>5.0m (16' 5") Bed length</b>								
460-5030	2	0.53m	10" (195/55)	3,000	2,290	-	✓	8 slots
460-5150	2	0.60m	13" (195/50)	3,500	2,770	-	✓	8 slots
460-5300	3	0.53m	10" (195/55)	3,500	2,750	-	✓	8 slots
460-5400	3	0.53m	10" (195/55)	3,500	2,730	✓	-	8 slots
460-5600	3	0.60m	13" (195/50)	3,500	2,700	-	✓	8 slots
<b>5.5m (18') Bed length</b>								
460-6150	2	0.60m	13" (195/50)	3,500	2,740	-	✓	8 slots
460-6300	3	0.53m	10" (195/55)	3,500	2,660	-	✓	8 slots
460-6600	3	0.60m	13" (195/50)	3,500	2,680	-	✓	8 slots

### Load bed width options for CarGO Tilt-bed trailers

Bed width 1	Bed width 2	Bed width 3
1.98m (6ft 8)	2.10m (7ft)	2.30m (7ft 6)
£ 0.00	£ 0.00	£ Cost option

### Technical table: Wheel / Tyre specifications

Wheel size	Tyre	Tyre spec	Wheel spec
10"	195/55 R10	98 N 6.5 bar	10" 5 stud
13"	195/50 R13	104 N 6.5 bar	13" 5 stud

Photographs used throughout this document may show features that are non standard.



**Tilt-bed operation** offers a fabulous loading facility for machinery and plant equipment of all types

**HD running gear** with sealed wheel bearings means minimal maintenance

**Rope hooks** and ratchet tie-down points are provided along both sides, under deck

**Pedestrian safe** hinges do not protrude from the sides

**Advanced closing** for optional Aluminium sides. Auto-lock is an entirely unique system allowing sides to be released with one hand as well as slammed shut

**Multiple configurations** offer the right specification for every different job

**Low and Light** chassis, with 'soft ride' suspension = stable, comfortable performance



**Large and robust tail-ramp location mechanism is foot operated requiring minimal effort. Corner posts are fully removable without tools.**



**Single-tail panel shown. Features a specially designed 'blade' edge giving shallow loading angles.**



**Tail-ramps have a powerful gas-spring assist to make lifting and lowering a minimal effort**

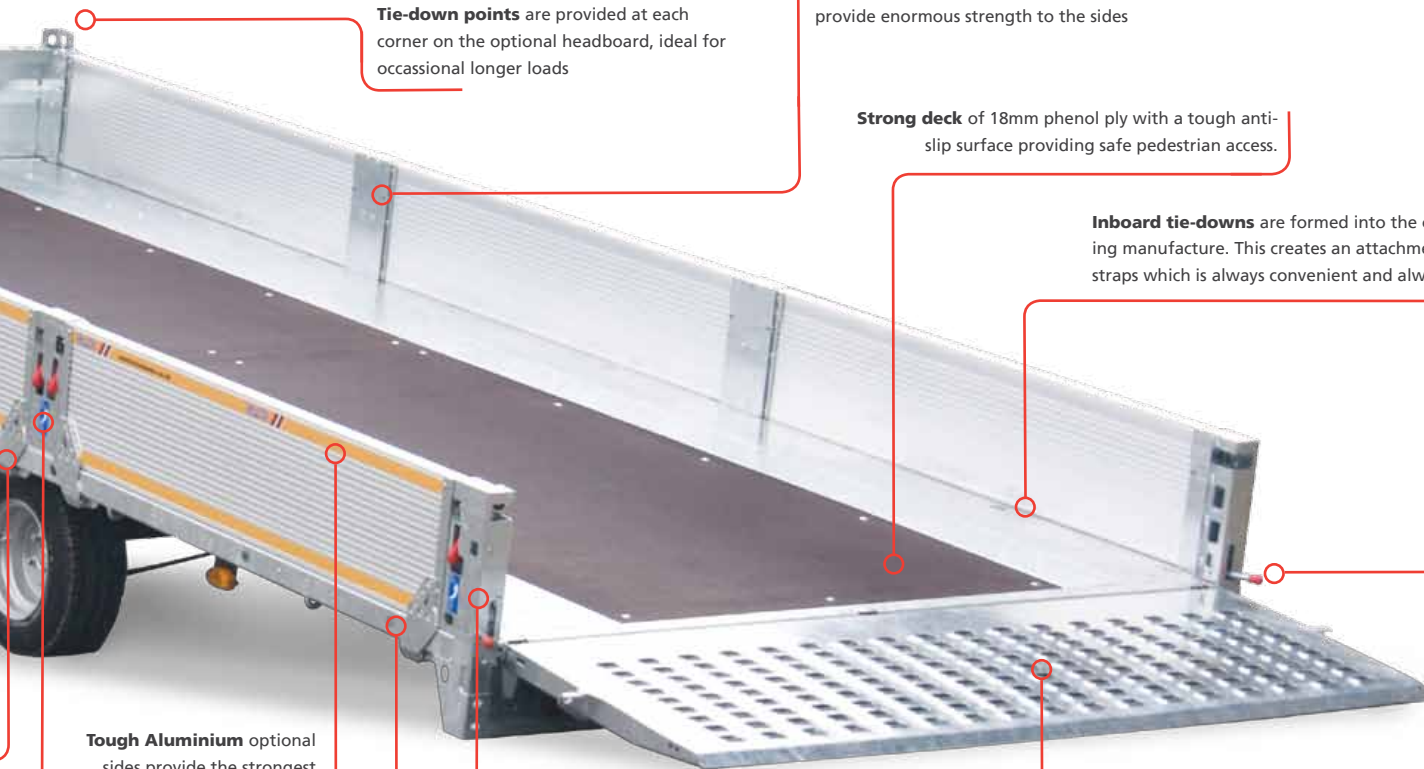
## Special feature



**NEW. Auto-LOCK system**  
Slam shut, auto-LOCK system. Robust and reliable, quick and easy. Fitted on all new CarGO Tilt-bed trailers supplied with aluminium sides upgrade.

High precision engineering is used in a brand new system, far more effective than conventional solutions.

Strong deck construction supports offers a fabulous variety and plant equipment of



**Tie-down points** are provided at each corner on the optional headboard, ideal for occasional longer loads

**Removable posts** are provided with optional side systems. These fit into machined tolerance sockets and provide enormous strength to the sides

**Strong deck** of 18mm phenol ply with a tough anti-slip surface providing safe pedestrian access.

**Inboard tie-downs** are formed into the chassis during manufacture. This creates an attachment point for straps which is always convenient and always safe

**Quick action** shoot bolts secure the tail panel for travel literally in seconds. Foot operation is possible

**Tough Aluminium** optional sides provide the strongest drop sides available. The strength comes from the multi-box structure of the extrusion. Aluminium is 3 times lighter than steel

**Removable corner posts**, no tools are required

**Low Angle loading** panel with hi-grip punched surface. Gas strut assistance makes it an easy operation



**Low bed height** and stable towing performance is provided by the compact 10" low-rider wheels. The tri-axle version gives a 3,500kg gross capacity

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## Standard features



**Spare wheel**  
Supplied with all CarGO trailers



**Chassis**  
A unique 5 year chassis warranty



**Locking head**  
Integrated coupling lock. Extra security items available



**Heavy duty bearings**  
Sealed wheel bearings for reduced maintenance



**Strap points and hooks**  
Multiple attachment hooks for securing loads inboard with ratchet straps and rope hooks



**Reinforced flush floor**  
18mm commercial ply deck, steel edges and central deck support



**Jockey wheel**  
Heavy duty, fitted as standard



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



**Low angle ramp panel**  
Quick and easy gas spring assisted operation. For machinery or vehicles. Hi-grip surface.



**Protected lighting**  
Full EEC directive approved light system is well protected by the strong chassis surrounding the units.



**LED side marker lighting**  
Best illumination and reliability (Total length over 6.0m)



**Hydraulic Tilt-bed**  
Lowest loading angle and easy operation. Bed lock-down for travel

## Options



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



**Powerful winch**  
Manual winch has a central pull position and a 2.25t cap



**'Auto-LOCK'**  
Aluminium sides feature a brand new integral locking system with slam-shut facility



**Electric winch**  
Available in a range of sizes. Power by on board battery pack or HD vehicle power loom



**Double fold tail panel**  
A combination of aluminium and steel construction with 'blade' style lead in



**Drop-down sides**  
Fully removable for flat-bed use, either in lightweight aluminium or galvanised steel



**Easy retainers**  
Steel sides feature tapered cotter pin retainers, with wire cables to reduce rattle



**Security products**  
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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