



# **Operator's Manual**

**Your guide to the operation,  
maintenance and warranty  
support for all Albutt Attachments**

(Excluding Man-platforms & General Lifting Equipment)

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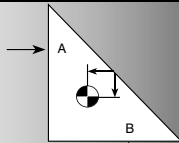

## Albutt Identification Badge explained

Model of carriage  
that attachment has  
been designed to fit,  
if applicable

Product  
Model No

Number to be quoted  
when ordering spares  
or claiming against  
warranty

Centre of gravity of  
attachment at estimated  
full capacity load

|  |                     |            |   |         |
|--|---------------------|------------|---|---------|
|   | Product             | A123-86HT  |   |         |
|  | Model               | JCB VOLVO  |   |         |
|  | Serial No.          | 48948      |   |         |
|  | CENTRE OF GRAVITY   |            |  |         |
| 736  | mm                  |            |   |         |
| B 485  | mm                  |            |   |         |
| <br>ALBUTT LIMITED<br>TEWKESBURY<br>GL20 7AR<br>UK<br>www.albutt.co.uk<br>Tel: +44 (0)1242 620252 | SWL                 | 2870       | kg  |         |
|  | @ Centre of Gravity |            |   |         |
|  | DWG                 | 01-4645-86 | Capacity  | 3.5 m3  |
|  | Date                | 2018-09-04 | Weight  | 1320 kg |
| ATTACHMENT AND LOAD MUST COMPLY WITH S.W.L OF MACHINE  |                     |            |   |         |

Date of manufacture –  
new equipment is  
warranted for a period  
of 12 months from  
date of delivery

Weight of attachment  
in unladen state

This confirms that a  
certificate of conformity  
has been issued with this  
attachment. Reference  
Provision and Use of  
Work Equipment  
Regulations (PUWER 98)

Estimated capacity of attachment. It is  
the operators responsibility to ensure  
that the combined weight of  
attachment and load does not exceed  
the safe working load of the machine



## **EU CERTIFICATE OF CONFORMITY**

with specific regard to the EC Machinery Directive 2006/42/EC

The Company:

Albutt Limited  
Great Washbourne  
Nr Tewkesbury  
Gloucestershire  
GL20 7AR  
United Kingdom

Company Registration No: 1960809

Undertake that all Albutt products to which this certificate applies,  
conform to the health and safety requirements of the Machinery  
Directive 2006/42/EC and the transposed harmonised standards  
BS EN ISO 4254-1; 2013

A handwritten signature in black ink, appearing to read 'A. D. Albutt'.

Alistair D Albutt  
Managing Director



## IMPORTANT INFORMATION

**Know your Attachment Part Number prefix definitions:**

### **Buckets General**

A  
APB  
ARB

### **Buckets with Hydraulically Powered Device**

AMP  
A ---- BG  
A ---- BC  
A ---- BS  
WA---- G

### **Forks, all types with or without Hydraulically Powered Grab**

B                      S  
C                      WB  
E

### **Bale Handling Equipment with or without Hydraulic Power**

F

### **Carriages/Pallet Forks**

G  
P

### **Grain Pushing Equipment**

H

### **Log Grabs**

LG

### **Skips**

BS  
TS

### **Snowplough**

SP

### **Yard Scraper**

YS

### **Conversion/Replacement Carriages**

These will always be allocated an Albutt Part Number, e.g. 24-0503-02

# 1 Precautions before use



On delivery of your attachment your supplying dealer will give you an explanation of the operation and maintenance of your attachment. Please read and fully understand these instructions before you operate this attachment. It is ESSENTIAL that you observe all safety instructions marked on the attachment.



Remove all packaging and material used for transportation purposes, before use. Ensure all attachments supplied in flat pack format are fully assembled and checked before use.



Incorrect use of any attachment can endanger life and limbs of the operator and all other persons and animals within the vicinity of the machine. Incorrect use puts the machine at risk as well as all other assets of the owner or third parties involved. Incorrect use will also reduce the performance of the machine and may invalidate any warranty.



Anyone involved in the commissioning/start up/operation or maintenance of the attachment must read and understand the following instructions and observe them at all times. It is the responsibility of the purchaser to ensure that the requirements of “*The Provision and Use of Work Equipment Regulations 1998*” are met when purchasing Albutt attachments for their specific requirements. Under no circumstances is any attachment to be used for lifting or transporting any person or live animal. Nor to be used as a lifting device, i.e. as a jib.

## 2 Authorised Operators



Operators of this attachment must be 18 years of age or older. It is the legal obligation of the owner of the attachment to provide the operator with these operating instructions and ensure they are read and understood. It is also the responsibility of the owner to provide the operator with all/any personal protective equipment that may be needed in connection with their specific operation. The owner must ensure that only authorised persons operate this attachment. The owner is responsible for any consequential losses within the operating area of the attachment however caused.

## 3 Safety and accident prevention



Ensure the attachment is securely fitted to the operating vehicle using either the 3-point linkage arms or the loader/telescopic handler bracket mounting points. Always use the correct brackets, never adapt or improvise. Never attempt to move the attachment manually. Never attach the attachment to a

machine which would be rendered unsuitable or unsafe when the attachment is operated at its maximum capacity. The user **MUST** ensure that the weight of the ATTACHMENT combined with the LOAD WEIGHT does not, by any margin, exceed the rating of the operating machine.



Always transport your attachment as close to the ground as possible, irrespective of any load you may or may not be carrying. When an attachment is in use, always position it so as not to obstruct the machine operator's view. The operator should familiarise themselves with all the controls of the machine AND the functions of the attachment (if fitted). Always check the area you are to be working in, exclude all people and animals from that area whilst the machine and attachment are in operation. The area between the machine and the attachment is a CRUSH ZONE, the operating area of the attachment and its fitted functions (if fitted) is also a CRUSH ZONE. Exclude all people and animals from these zones. All attachments have a projected front overhang. Caution should always be used when using the attachment and an allowance given for this overhang.



**Before the attachment is taken on the public highway, it is the responsibility of the machine operator to ensure he/she complies with the Road Traffic Act.** ALWAYS lower any attachment to the ground when the machine is parked. Every Albutt attachment is designed for a specific purpose. Use it only for that purpose.

## 4 Maintenance, Lubrication and Cleaning



Always disengage the driving system and stop the engine before doing any maintenance work on the attachment. Always remove the ignition key from the operating machine. All alternator and battery leads to be disconnected on the machine before any welding repairs are carried out on the attachment. Albutt Ltd will not be held responsible for any claims for injury or damage caused by unauthorised repair, modification or mishandling of the attachment. Maintain the attachment with care, grease all points as indicated or at least daily. Check for tightness and security of all tines and pins if fitted. Ensure that ALL WARNING STICKERS are kept in a clean tidy condition. Use clean, new grease of a minimum standard DIN 51502. Always clean the grease nipple and gun beforehand to avoid pumping debris into the grease-way.



Hydraulic ram piston rods should be coated with a layer of grease to protect the chrome rod. This should take place when the attachment is out of use with the ram piston rod exposed, for any length of time longer than 7 days.



Albutt attachments are supplied with a high quality paint finish. Cleaning of the attachment with a pressure washer or steam cleaner must not take place within one month of the date of manufacture.



Albutt attachments will give years of reliable service, but only if used correctly within its design parameters and with scheduled maintenance.

## **5 Hydraulics (if fitted)**



### **THE HYDRAULIC SYSTEM IS UNDER HIGH PRESSURE**

Always ensure the correct specification hoses are used (high pressure type) and fittings to connect the attachment to the operating machine. Check hoses at regular intervals and immediately replace any damaged or worn components. Work on the hydraulic system should never be undertaken before the following procedure is carried out. Lower the attachment to the ground and release pressure from the system. Stop the engine of the operating machine. Hydraulic hoses connecting the hydraulic ram on the attachment and operating machine should be coupled the correct way. Pressure should be released from the attachment and operating machine before connecting the attachment to a machine. Hydraulic oil under pressure can easily break the surface of the skin and cause severe if not fatal injuries.



### **NEVER PUT HANDS NEAR A LEAKING HYDRAULIC PIPE**

## **6 Overhead Electricity**



All operators to take extreme caution when operating a machine with an attachment fitted when in the vicinity of overhead electric cables.

## **7 Warranty**

All Albutt products carry a 12 month guarantee from the date of delivery. This guarantee does not apply to components which are not of Albutt manufacture. Those parts will be subject to the suppliers warranty.

Warranty claims may be handled by the dealer with the dealer effecting a repair on behalf of Albutt. Dealer repairs of this nature must be authorised by Albutt before any work is started. Other claims may require the attachment to be returned to our manufacturing facility. This will be at the discretion of Albutt.

A full copy of Albutt terms of business and warranty are available.

# **Intended use of Albutt attachments**

The intended use of **Albutt rehandling buckets** (A range – excluding A---GB) is for the safe lifting of loose material such as soil, aggregate and grain. These products must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt grain buckets** (A---GB range) is for the safe lifting of grains such as wheat, barley, oats, beans or OSR. These buckets are not suitable for more heavy duty applications such as handling soil or manure. This product must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt bag filling buckets** (BF500, BF600 & BF1000) is for the filling of big bags / tote bags with sand, gravel, aggregate, topsoil, animal feed, grain, or other free flowing material. This product must only be used for this purpose and under no circumstances should be used as an access platform or as a lifting device for anything other than the bags it has filled.

The intended use of **Albutt bag lifters** (BL1, BL2 & BL4) is for the safe lifting of bulk bags of fertiliser, seed, feed or other bulk material not exceeding the capacity of the attachment. The attachment is primarily designed for the lifting of single loop bags but is safe for the lifting of four loop bags. This product must only be used for this purpose and under no circumstances should be used as an access platform.

The intended use of **Albutt grain pushers** (H101, H121 & H141) is for the safe pushing of loose material and grains such as wheat, barley or oats into a large heap beyond the reach of a standard machine and bucket. This product must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt yard scrapers** (YS30 and YS50) is for the bulk movement of slurry and muck from livestock yards and buildings. This product must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt snow ploughs** (SP range) is for the safe removal of snow from yards and roads up to speeds of 10mph. These products must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt log grabs** (LG range) is for the safe lifting of logs and trees for removal or vehicle loading. These products must only be used for this purpose and under no circumstances

should be used as a lifting device or access platform.

The intended use of **Albutt bale spikes and grabs** (F range) is for the safe lifting of compacted bales of straw, hay, haylage and silage both wrapped or unwrapped using user preference to prevent damage to wrap. These products must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt pallet forks** (P and PF ranges) is for the safe transportation of palletised loads and stillages. These products must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt replacement carriages** (G range) is to allow attachments specified to other manufacturers to fit to the owners machine type. This product must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt bucket skips, equi-skip and tip skips** (TS, BS & ES ranges) is for the skip to be manually loaded and then a suitable machine can be attached to allow easy emptying. These products must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt muck fork and grabs** (B, C & E ranges) is for the safe lifting of loose agricultural materials such as bedding straw, straw based manure, silage and thin hedge trimmings. This product must only be used for this purpose and under no circumstances should be used as a lifting device, for the transport of logs, to remove compacted silage from a clamp or as a access platform.

The intended use of **Albutt waste equipment** (WA & WB ranges) is for the safe lifting of bulk waste such as compost, paper or rubber. This product must only be used for this purpose and under no circumstances should be used as a lifting device or access platform.

The intended use of **Albutt lifting equipment** (FMH range and jibs) is for the precise and controlled lifting of loads on hooks via lifting chains or lifting straps. This product must only be used for this purpose and under no circumstances should be used as an access platform.

The intended use of **Albutt access platforms** (M200, M400 & M600) is for the safe lifting of persons up to 6m. The product MUST be used in conjunction with the necessary safety equipment and safe lifting certificates must be kept up to date.