



## INSTRUCTIONS FOR

# DRUM GRAB 350KG CAPACITY

MODEL NO: **DG01**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to  
instructions

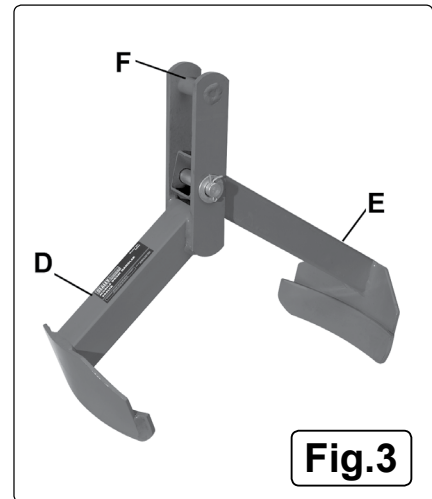
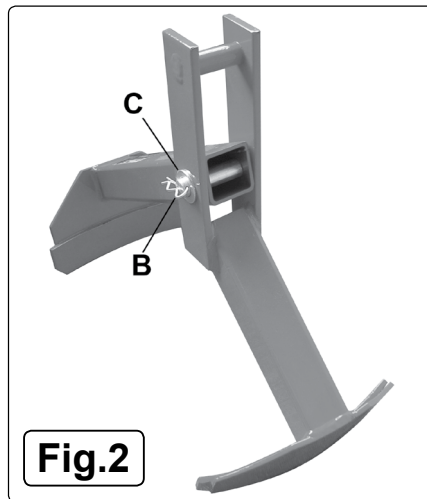
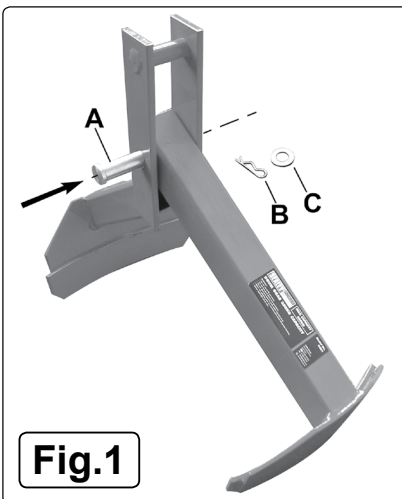
## 1. SAFETY

- ✓ Lifting crane/hoist should only be used by fully trained personnel.
- ✗ **DO NOT** use on drums with removable tops.
- ✓ **DO NOT** overload the drum grab - maximum capacity is 350kg.
- ✓ Only use on firm, level, unobstructed surfaces which are capable of supporting the crane and the grab as well as a fully loaded drum.
- ✓ If using a hoist do not exceed the rated capacity of the hoist.
- ✓ Whilst operating the crane/hoist and drum grab ensure a safe distance from other personnel.
- ✓ This product should not be used for lifting or moving empty drums.
- ✓ When lifting the grab by hand, keep fingers and hands away from the hinged centre of the grab to avoid any scissor action.
- ❑ **WARNING!** Failure to comply with these instructions may result in loss of load, damage to crane/hoist and drum grab or other property and/or personal injury.
- ✓ The drum should only be transported over flat level surfaces.
- ✗ **DO NOT** use the grab if it has been damaged or has become distorted.

## 2. INTRODUCTION

Lifts open or closed, loaded, steel drums with the aid of an overhead hoist or mobile crane. Keeps drum in vertical position reducing spillage. Heavy-duty steel construction. Suitable for use with 205ltr drums.

**NOTE:** Only for use with drums having a permanently fitted top. **DO NOT** use on drums with removable tops.



## 3. SPECIFICATION

Model no: ..... DG01  
Capacity: ..... 350kg  
Drum size: ..... 205ltr  
Weight: ..... 9kg

## 4. ASSEMBLY

- 4.1. Place the two halves of the grab together as shown in fig.1 so that the pivot holes are aligned and slide the pivot pin 'A' through both halves of the grab.
- 4.2. Slide washer 'C' over the end of the protruding pivot pin (see fig.2) and secure the assembly by inserting the retaining clip 'B'.
- 4.3. When the assembled grab is laid down it will tend to fold flat. If the grab is then picked up by hand at the lifting point 'F' (see fig.3) the grab will tend to close up. For this reason it is important to keep your hands away from the central pivot area to avoid any scissor action that could trap your hands or fingers.
- 4.4. When placing the grab onto the top of a drum lift the grab with two hands at points 'D' & 'E' (See fig.3).

## 5. OPERATION

- 5.1. Lift the drum grab with two hands at points D & E (see fig.3) and lay it flat across the maximum diameter of the drum (see fig.4).
- 5.2. Attach a hoist or crane to the lifting point on the grab and start to lift slowly. As the lifting point rises the grab will start to close. Just before it locks onto the drum, stop lifting and check that the grab is still aligned across the diameter of the drum and that the ridge on each curved lifting plate is underneath the top rim of the drum, (see fig.5).
- 5.3. When satisfied that the grab is correctly positioned continue to lift until the drum leaves the ground.
- 5.4. If the drum is to be transported (see fig.6) do this with the drum in the lowest position. The drum should only be transported over flat level surfaces.
- 5.5. When lowering the drum ensure that the surface on to which it is lowered is flat and smooth and free from obstructions.
- 5.6. When removing the grab from the lifting hook keep hands and fingers away from the hinged centre area of the grab.



## 6. MAINTENANCE

- 6.1. Occasionally lubricate the central hinge.



### Environmental Protection

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.

**NOTE:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**IMPORTANT:** No liability is accepted for incorrect use of this product.

**WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim.