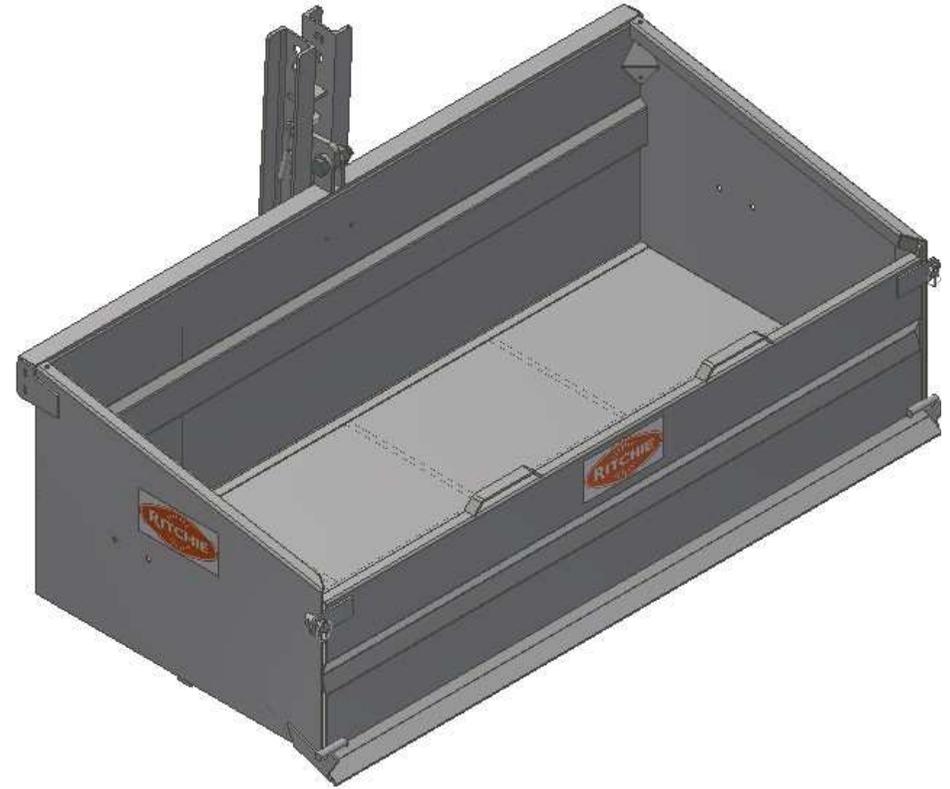


Transport Box Large

No. 1960LR

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1960LR

Transport Box Large

**Original Instruction Manual
& Operating Guide**

Contents:

Transport Box Large 1960LR

Safety Notes & Warnings

UKCA Declaration of Conformity

EU Declaration of Conformity

Introduction and intended use / Specifications

Attaching the Transport Box

Using the Transport Box

Maintenance

Spare Parts

Spare Parts:

<u>Item</u>	<u>Description</u>	<u>Ritchie Part No.</u>
1	Linkage pin	PINLOW1960
2	Lynch pin	LYNCHPIN1/4
3	Locking pin	1960SR-A05
4	spring	SPRINGLE148J08M



Revisions:

Rev 0 - 27/09/2022



Maintenance:

Although the Transport Box has been designed to be low maintenance. The following points should be noted:

- Check all of the fasteners to ensure none have come loose over time.
- Ensure all hinge points are greased regularly.
- If any parts are worn or damaged replace immediately before using again.
- Ensure all warning stickers are kept clean and in good condition.
- David Ritchies will not be held accountable for any damages or injuries caused by unauthorised repairs, alterations or misuse of the Transport Box.

Note: Before any maintenance the tractor should be powered off, the handbrake applied and the ignition key removed. The Transport Box should appropriately supported / propped up before starting.



Safety Notes & Warnings:

- All personnel who are to be involved with the operation and maintenance of the Transport Box. Must have read and understood the Operator Instruction Manual, before attempting to work on or use of the Transport Box.
- The health and safety of the operator is paramount while operating the Transport Box.
- Anyone within the vicinity, must observe a safe distance of 3m from the Transport Box, whilst it is being moved.
- Incorrect use or mishandling of the Transport Box can lead to injury of the operator, other persons or animals, and/or damage to the Transport Box itself.
- Ensure that the Transport Box is correctly and securely attached to the back of tractor.
- Detaching the Transport Box requires extra care. Always ensure that the tractor is stable, positioned on safe and level ground before removal.
- Never operate the tractor and Transport Box on ground where it will cause the tractor to become unstable. For example on sloping ground.
- Do not attempt to move the Transport Box manually.
- Keep hands and limbs well away from the moving parts of the Transport Box and also from between the hitch and the main Transport Box body.
- Do not attach the Transport Box to a tractor which would become unstable when using the Transport Box at full capacity. Note max loads for tractor.
- The Transport Box should not be used under any circumstance as a means of personal transport. It is unsuitable for safe transportation of passengers.



UKCA Declaration of Conformity

In accordance with BS EN ISO/IEC 17050-1:2010



David Ritchie (Implements) Ltd.,
Carseview Road, Forfar, Scotland DD8 3BT

Equipment: Transport Box Large
Model No.: 1960LR
Serial No.: N/A

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Is compliant with the following legislation:

- **Supply of Machinery (safety) regulations 2008** – Conforms with the essential requirements of the regulations and its amending regulations.

Has been designed and manufactured to the following Harmonized Standard:

- **BS EN ISO 12100:2010 Safety of Machinery** – General principles for design – Risk assessment and risk reduction.

Signed:

Andrew Edwards
Managing Director at David Ritchie Implements Ltd. Forfar UK
12th September 2022

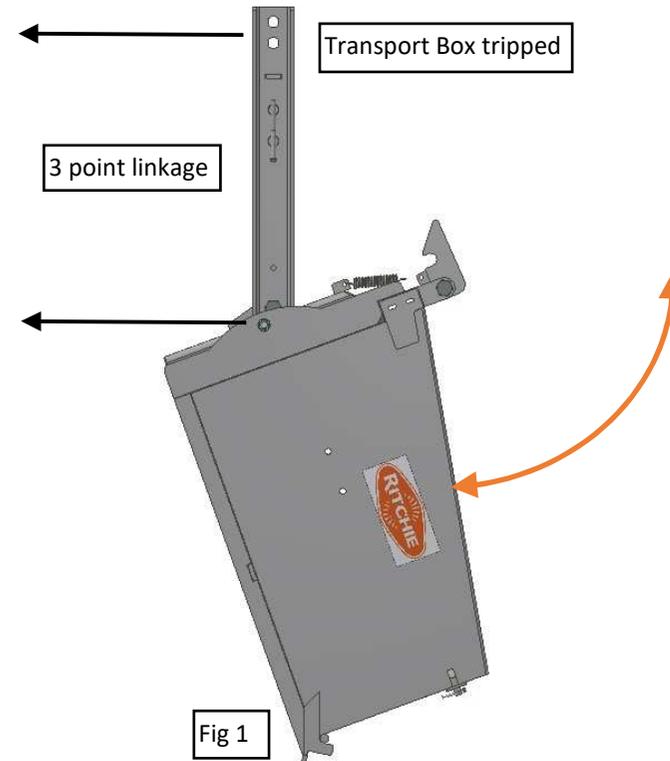


Fig 1

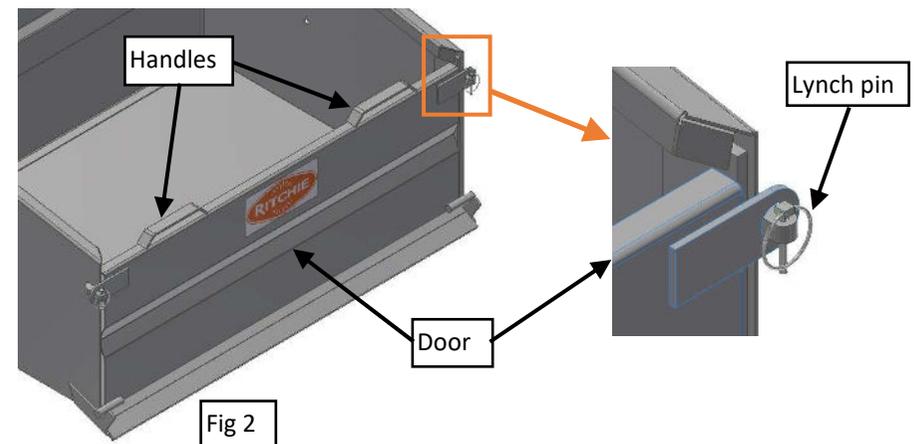


Fig 2



Using the Transport Box:

- 1) Ensure that the Transport Box is correctly and securely fitted to the tractor before operating
- 2) Lift the Transport Box off the ground using the tractors lift arms.
- 3) The trip mechanism on the Transport Box can be activated by pulling the rope to trip the box / empty a load.
- 4) To reset the Transport Box back to its fixed position. Simply drop the Transport Box to ground level, where the trip mechanism will automatically reset. Fig 1.

Note: Always ensure that the tripping mechanism has returned to its lock position , before reusing after tipping.

- 5) When removing the Transport Box from the tractor. Steps 2-5 in the 'Attaching the Transport Box:' section should be repeated in reverse order. Making sure to set the Transport Box on level ground.
- 6) The door can be removed by taking off the 2 lynchpins holding it closed. Tilt the door slightly forward (so its clear of the lugs) and lift up from the main box. Refitting the door is just the reverse of removal. Using the handles on the door will prevent any accidental pinching of hands and fingers. Fig 2



EU Declaration of Conformity

In accordance with BS EN ISO/IEC 17050-1:2010



David Ritchie (Implements) Ltd.,
Carseview Road, Forfar, Scotland DD8 3BT



Equipment: Transport Box Large
Model No.: 1960LR
Serial No.: N/A

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Is compliant with the following directives:

- 2006/42/EC – Conforms with the essential requirements of the regulations and its amending regulations.

Has been designed and manufactured to the following Harmonized Standard:

- BS EN ISO 12100:2010 Safety of Machinery – General principles for design – Risk assessment and risk reduction.

Signed:

A handwritten signature in black ink that reads "A Edwards".

Andrew Edwards
Managing Director at David Ritchie Implements Ltd. Forfar UK
12th September 2022

Introduction and Intended Use:

The Ritchie Transport Box is a multipurpose accessory. From carrying tools, equipment, feed bags etc. to scraping using the leading edge. The transport box is a versatile addition for any farmer.

The Transport Box has a removable door.

A leading edge for scraping.

Trip catch from cab to transport Box.

Suitable for cat 1 & 2 linkage.

Fully hot dip galvanised.

Deviations from the intended use should not take place without the notice and approval of David Ritchie (Implements) Ltd.

Specifications:

1960LR

Ext Length main box 1829mm (6ft)

Ext Width main box..... 1052mm

Ext Height main box 633mm

Weight (unloaded) 229Kg

Weight (capacity) 700Kg

Weight (combined) 929Kg

Attaching the Transport Box:

- 1) Ensure all safety notes have been read and understood before attaching or using the Transport Box.
- 2) Ensure the Transport Box is positioned on level ground and that there are no obstructions to impede access to the 3 point linkage.
- 3) Carefully reverse the tractor until the arms are in the correct position to attach to the Transport Box.
- 4) Attach the arm linkages to the Transport Box first. Then adjust the top link to the desired length and attach to the tractor and the Transport Box.
- 5) Ensure the tripping rope is anchored so that it can be easily reached by the operator. i.e. near to the back window of the tractor, within arms reach.

Note: The tripping rope should be in good condition and not frayed or damaged. If any damage is evident the rope should be replaced immediately.

