



XR Stone Handle

Owner's Manual



! WARNING:

Please read carefully and understand these ASSEMBLY AND OPERATION INSTRUCTIONS before operating for the first time. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury and/or affect your warranty.

Model – CL12

SAVE THESE INSTRUCTIONS FOR REFERENCE

Thank you very much for choosing an LES product!

For future reference, please complete the owner's record below:

Model & Serial Number: _____

Purchase Date: _____

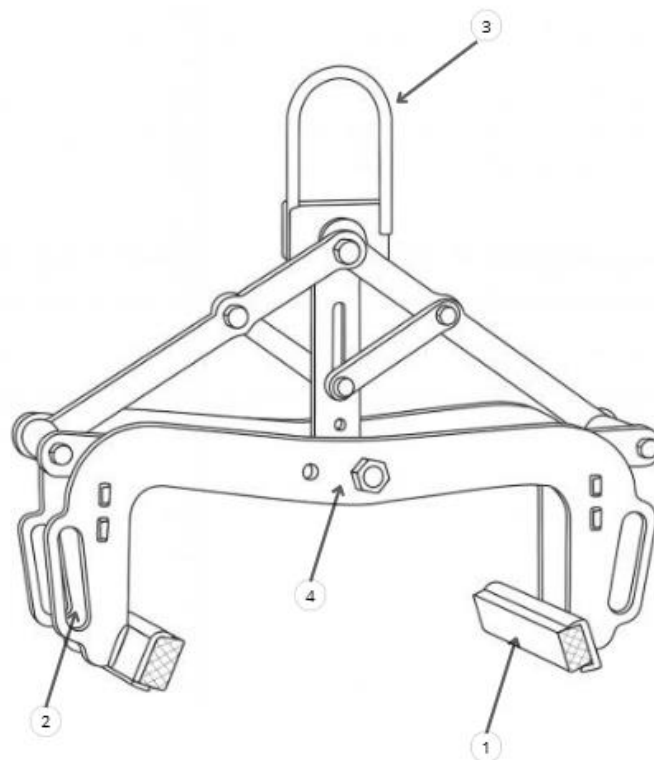
Save the receipt, warranty, and this manual. It is important that you read the entire manual to become familiar with this product before you begin using it.

This XR Stone Handle has been designed for certain applications only. LES is not responsible for issues arising from modification or improper use of this product such as an application for which it was not designed. We strongly recommend that this product not be modified and/or used for any application other than that for which it was designed.

For technical questions, please call 01384 567 430.

1. Technical Parameters

Parameter	Value
Clamping Range	0 – 423 mm
Grip Length	200 mm
Maximum Load Capacity	600 kg
Operation	Manual or suspended (compatible with machinery, e.g., excavator)
Application	Lifting, transporting, and placing large precast concrete elements
Finish	Galvanized (corrosion-resistant)
Material	Steel
Weight	16 kg



No.	Part Description	Quantity
1	Gripping elements with rubber pads	2 pcs
2	Holding elements	2 pcs
3	Suspension element	1 pc
4	Span adjustment mechanism	1 pc

2. Safety Instructions

1. Use the XR Stone Handle only on firm, level, and stable surfaces. Never operate on soft, sloped, or unstable ground.
2. Never exceed the maximum lifting capacity of 600 kg. Ensure the load is within the tool's rated limits.
3. Always adjust the clamping range (0–423 mm) to match the size of the concrete element before lifting.
4. Confirm that the tool is securely clamped before lifting or moving any load.
5. Never position your body under a suspended load, whether lifted manually or with a machine.
6. Perform a visual inspection before each use. If any damage, cracks, deformation, or wear are found, remove the tool from service immediately.
7. Do not modify the tool or use it for applications outside its intended purpose.
8. When using machinery, ensure the suspension connection is secure and compatible with the lifting equipment (e.g., excavator).
9. Always grip the tool by designated handles. Do not lift or maneuver it using unintended components.
10. Maintain a safe distance from other workers during operation.
11. All repairs and maintenance must be carried out only by qualified personnel.
12. Failure to follow these safety instructions may result in serious injury or equipment damage.

3. Use and Operation

1. Before starting, adjust the clamping width (0–423 mm) to match the size of the precast or concrete element.
2. Ensure the 200 mm grip length makes full contact with the load surface for secure holding.
3. For manual lifting, grip the tool firmly with both hands and lift with a straight back and controlled motion.
4. For mechanical lifting, attach the tool to a compatible lifting machine (e.g., excavator) using the suspension point.
5. Lift and lower the load steadily and carefully, avoiding sudden movements or impact.
6. After placing the load, release the clamping mechanism carefully.
7. After use, clean the tool and store it in a dry and protected environment.

REMEMBER:

- Do not exceed the clamping range or lifting capacity.
- Always ensure proper attachment before lifting.
- Improper use may lead to injury or material damage.

4. Maintenance

1. Clean the tool thoroughly after each use, especially the clamping surfaces and grip area.
2. Store the tool in a dry and sheltered location, away from moisture and corrosive materials.
3. Inspect the tool before each use for signs of wear, damage, or malfunction.
4. Ensure the gripping surfaces and suspension mechanism are in good condition and functioning properly.
5. Replace worn or damaged components only with original spare parts as specified in the technical documentation.
6. Check that grip length (200 mm) contact surfaces remain free of debris or damage.

IMPORTANT:

- Do not alter or modify the tool. Use only original components to maintain safety and performance.
- All maintenance and repair work must be performed by qualified personnel.

VERY IMPORTANT:

- Never use oils, solvents, or chemicals that may damage the tool's finish or gripping surfaces.
- Do not use the tool if it has been contaminated with materials that could reduce grip safety or cause corrosion.

5. Warranty

LES ("We" or "Us") warrants to the original purchaser only ("You" or "Your") that the LES product purchased will be free from material defects in both materials and workmanship, normal wear and tear excepted, for a period of one year from date of purchase. The foregoing warranty is valid only if the installation and use of the product is strictly in accordance with product instructions. There are no other warranties, express or implied, including the warranty of merchantability or fitness for a particular purpose. If the product does not comply with this limited warranty, Your sole and exclusive remedy is that We will, at our sole option and within a commercially reasonable time, either replace the product or product component without charge to You or refund the purchase price (less shipping). This limited warranty is not transferable.

Limitations on the Warranty

This limited warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.

NOTE: Do Not send this unit to the factory for service without obtaining a "Returned Goods Authorization Number" from the service department. We will not be responsible for goods returned without proper authorization.

**MACHINERY (SAFETY) REGULATIONS 2008
AND SUCCESSIVE MODIFICATIONS
CONFORMITY DECLARATION**



WE HEREWITH DECLARE

THAT THE FOLLOWING MACHINE COMPLIES WITH THE APPROPRIATE BASIC
SAFETY AND HEALTH REQUIREMENTS OF THE MACHINERY (SAFETY) REGULATIONS 2008
BASED ON ITS DESIGN AND TYPE, AS BROUGHT INTO CIRCULATION BY US.

IN CASE OF ALTERATION OF THE MACHINE, NOT AGREED UPON BY US, THIS
DECLARATION WILL LOSE ITS VALIDITY.

MACHINE DESCRIPTION:	XR Stone Handle
MACHINE TYPE:	CL12
APPLICABLE EC DIRECTIVES:	MACHINERY (SAFETY) REGULATIONS 2008
APPLICABLE HARMONIZED STANDARDS:	EN 13155:2020 EN ISO 12100:2010
MANUFACTURER:	LIFTING EQUIPMENT STORE

**THE MACHINERY DIRECTIVE 2006/42/EC
AND SUCCESSIVE MODIFICATIONS
CONFORMITY DECLARATION**



WE HEREWITH DECLARE

THAT THE FOLLOWING MACHINE COMPLIES WITH THE APPROPRIATE BASIC
SAFETY AND HEALTH REQUIREMENTS OF THE EC DIRECTIVE BASED ON ITS
DESIGN AND TYPE, AS BROUGHT INTO CIRCULATION BY US.

IN CASE OF ALTERATION OF THE MACHINE, NOT AGREED UPON BY US, THIS
DECLARATION WILL LOSE ITS VALIDITY.

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MACHINE TYPE: CL12

APPLICABLE EC DIRECTIVES: EC MACHINERY DIRECTIVE: 2006/42/EC
APPLICABLE HARMONIZED
STANDARDS:

EN 13155:2020
EN ISO 12100:2010

MANUFACTURER: LIFTING EQUIPMENT STORE



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