



## MANUFACTURER'S DECLARATION OF COMPLIANCE

### 1. Manufacturer

#### Cylinder Lifter Ltd

Second Floor, 123 Promenade  
Cheltenham, Gloucestershire  
GL50 1NW  
United Kingdom  
[www.cylinderlifter.com](http://www.cylinderlifter.com)

### 2. Product Identification

**Product Name:** Cylinder Lifter

**Product Type:** Non-powered mechanical cylinder lifting trolley

**Intended Use:** Manual handling and controlled lifting of upright industrial gas cylinders

### 3. Rated Capacity

#### Rated Working Load (RWL / WLL):

- 220 lb (100 kg)

This rating applies to the product as supplied and when used in accordance with the manufacturer's instructions.

### 4. Compliance Statement

Cylinder Lifter Ltd declares that the product described above has been designed, evaluated, and manufactured in accordance with recognised industry practices and with reference to the intent of ASME B30.20 – Below-the-Hook Lifting Devices, where applicable to a non-powered lifting aid.

Engineering verification has been carried out to assess structural integrity under rated load and anticipated off-axis loading conditions.

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



## 5. Engineering Verification

Structural analysis has been performed using finite element analysis (FEA) to evaluate stresses, deformation, and factors of safety for the rated load.

This analysis supports the declared rated working load but does not replace physical proof load testing, which may be conducted separately to meet customer or project-specific requirements.

## 6. Limitations and Use Conditions

- This product is not a hoist or crane.
- Shock loading, dynamic loading, or misuse is outside the scope of this declaration.
- The rated working load must not be exceeded.
- Use beyond the rated capacity is not permitted without written authorisation and updated documentation from the manufacturer.

## 7. Certification Disclaimer

This declaration is a manufacturer's statement of compliance.

It does not constitute certification, approval, or endorsement by OSHA, ASME, or any regulatory authority.

## 8. Authorised Signatory

Signed for and on behalf of Cylinder Lifter Ltd

Name: Stuart Kriskinans

Position: Production Director

Place of Issue: Cheltenham, United Kingdom

Date: 26 January 2026

Signature: