

Oversettelse av  
**SAMSVARERKLÆRING**

Merke: Yale  
Produkt: Manuell kjettingtalje  
Type / modell: YaleLift YL Atex Basic  
Serienummer: E16020895  
Kapasitet: 3000 kg  
Atex klasse: II3GDcIIBT4 / II2GDcIIAT4 Basic

Denne kjettingtaljen er produsert og testet i samsvar med  
Maskindirektivet 2006/42/CE

Gjeldene harmonisert standard

ISO 12100:2010 General principals of design – Risk assessment and risk reduction

EN 13157:2004+1A:2009 Cranes- safety – Hand powered cranes

EN 13463-1:2009 Non-electrical equipment for use in potentially explosive atmospheres

-Part 1: Basic method and requirements

EN 13463-5:2011 Non-electric equipment intended for use in potentially explosive atmospheres

-Part 5: Protection by constructional safety “C”

EN 1127-1:2011 Explosive atmospheres – Explosion prevention and protection

-Part 1: Basic concepts and methodology

EN 818-7:2002 +A1:2008 Short link chain for lifting purposes – Safety

-Part 7: fine tolerance hoist chain, Grade T (Types T, DAT and DT)

EN 349: 1993 + A1:2008 Safety of machinery – Minimum gaps to avoid crushing of parts of the  
Human body

Dato: 25.04.2017

Bretteville Taljer & Maskiner AS



Ole-Christian Bretteville

**Declaration of Conformity**  
in accordance with Machinery Directive 2006/42/EC (Appendix II A)  
also valid as Certificate of compliance in accordance to EN 10204 - 2.1

We, hereby declare, that the design, construction and commercialized execution of the below mentioned machine complies with the essential health and safety requirements of the EC Machinery Directive. The validity of this declaration will cease in case of any modification or supplement not being agreed with us previously. Furthermore, validity of this declaration will cease in case that the machine will not be operated correctly and in accordance with the operating instructions and/or not be inspected regularly.

<b>Zertifikatsnummer:</b>	80383082E16020895
<b>Kundenauftragsnummer:</b>	287883
<b>Produkt:</b>	YALE-YALELIFT
<b>Produktbeschreibung:</b>	YL ATEX 3000 Basic
<b>Modell:</b>	YL ATEX 3000 Basic
<b>Seriennummer:</b>	E16020895
<b>Kettenabmessung:</b>	10 x 30mm
<b>Güteklasse der Kette:</b>	T
<b>ATEX Einstufung:</b>	II 3GDcIIBT4 / II 2GDcIIAT4
<b>W.L.L.:</b>	3.000kg
<b>Prüfplastfaktor:</b>	150%
<b>Hubhöhe:</b>	4,8m
<b>Relevant EC Directives:</b>	EC Machinery Directive 2006/42/EC ATEX-Directive 2014/34/EU

<b>Transposed harmonized standards in particular:</b>	ISO 12100:2010 General principles for design- Risk assessment and risk reduction EN 13157:2004+A1:2009 Cranes - Safety - Hand powered cranes EN 13463-1:2009 Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements EN 13463-5:2011 Non-electrical equipment intended for use in potentially explosive atmospheres - Part5: Protection by constructional safety 'c' EN 1127-1:2011 Explosive atmospheres - Explosion prevention and protection - Part 1: Basic concepts and methodology EN 818-7:2002+A1:2008 Short link chain for lifting purposes - Safety - Part 7: Fine tolerance hoist chain, Grade T (Types T, DAT and DT) EN 349:1993+A1:2008 Safety of machinery- Minimum gaps to avoid crushing of parts of the human body
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<b>Transposed (either complete or in extracts) national standards and technical specifications in particular:</b>	DIN 685-5:1981 Geprüfte Rundstahlketten; Benutzung DIN 15070:1977 Krane; Berechnungsgrundlagen für Laufräder DIN 15085:1977 Hebezeuge; Laufräder, Technische Lieferbedingungen DGVV Vorschrift 52 (BGV D8); DGVV Vorschrift 54 (BGV D8); DGVV Regel 100-500 (BGR 500); TRBS 2163
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<b>Quality Assurance:</b>	EN ISO 9001:2008 Quality management systems
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<b>Ambient temperature:</b>	-20°C - +40°C
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<b>Identification of hoist classification:</b>	<ul style="list-style-type: none"> <li>• BASIC II 3 GD c IIB T4 / II 2 GD c IIA T4</li> <li>• MEDIUM II 2 GD c IIB T4</li> <li>• HIGH II 2 GD c IIC T4</li> </ul>
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<b>Deposit number:</b>	988 / Ex - AB 1148/08 TÜV Rheinland Industrie Service GmbH Haumannplatz 4, D-45130 Essen
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<b>Authorized representative for technical data:</b>	COLUMBUS MCKINNON Industrial Products GmbH Yale-Allee 30; D-42329 Wuppertal
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**Signatur:**  
**Angaben zum Unterzeichner:**  
**Datum:**



Andreas Oelmann - Manager Quality Control  
04/11/2017