

Oversettelse av
SAMSVARERKLÆRING

Merke: Yale
Produkt: Manuell kjettingtalje
Type / modell: YaleLift YL Atex Basic
Serienummer: E16119010A, E16119090A, E16119087A, E16119086A, E16119085A
E16119052A
Kapasitet: 500 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.

Zertifikatsnummer: 80383062E16119088A
Kundenauftragsnummer: 287683
Produkt: YALE-YALELIFT
Produktbeschreibung: YL ATEX 500 Basic
Modell: YL ATEX 500 Basic
Seriennummer: E16119088A
Kettenabmessung: 5 x 15mm
Güteklasse der Kette: T
ATEX Einstufung:  II 3GDcIIB T4 / II 2GDcIIA T4
W.L.L.: 500kg
Prüfflastfaktor: 160%
Hubhöhe: 4,8m
Relevant EC Directives: EC Machinery Directive 2006/42/EC
ATEX-Directive 2014/34/EU

Transposed harmonized standards in particular:

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
- 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

Transposed (either complete or in extracts) national standards and technical specifications in particular:

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 2153

Quality Assurance: EN ISO 9001:2008 Quality management systems

Ambient temperature: -20°C - +40°C

Identification of hoist classification:

- BASIC II 3 GD c IIB T4 / II 2 GD c IIA T4
- MEDIUM II 2 GD c IIB T4
- HIGH II 2 GD c IIC T4

Deposit number: 988 / Ex - AB 1148/08
TÜV Rheinland Industrie Service GmbH
Haumannplatz 4, D-45130 Essen

Authorised representative for technical data: COLUMBUS MCKINNON Industrial Products GmbH
Yale-Allee 30; D-42329 Wuppertal

Signatur:
Angaben zum Unterzeichner:
Datum:



Andreas Oelmann - Manager Quality Control
04/11/2017