



Load chain

Declaration of Compliance with the Order similar EN 10204 - 2.1

Supplier	R&M Materials Handling Inc.
	4501 Gateway Boulevard
	45502 SPRINGFIELD, OH
	USA
Manufacturer No.	160241799/10
Job number	DS-010721-MM4
Serial number of the hoist	101106635

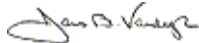
Standard / Specification

Size (diameter x pitch)	7 X 20 MM
Grade	T
Type	G80
Surface Treatment	GALVANIZED BLUE
Internal batch number	0000235597
Length	7 M
Max. working load, 1 fall acc. to lowest mechanism group in owner's manual	1,250 kg
Min. Break Load	61.60 kN
Min. total breaking elongation	10 %

We confirm that the delivered load chain corresponds with the requirements of order and/or order confirmation respectively.

Place and date of issue **SPRINGFIELD, OH 2021-01-13**

Signature


Jim Vandergriff

EC DECLARATION OF CONFORMITY

(Machinery Directive 2006/42/EC, Annex II, sub. A)

Manufacturer: **R&M Materials Handling Inc.**

Address: **4501 Gateway Boulevard
45502 SPRINGFIELD, OH
USA**

Name and address of the person authorised to compile the technical file:

**Mark Arthur
4501 Gateway Boulevard
45502 SPRINGFIELD
USA**

The manufacturer declares that

Product name: **Electric Chain Hoist**
Product type: **LK10C022200**
Serial number: **101106635**
Manufacturer's reference: **160241799/10**

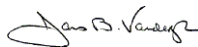
is in conformity with the relevant provisions of the Machinery Directive 2006/42/EC and EMC Directive 2014/30/EU and fulfils the requirements of the following harmonised standards:

- regarding Machinery Directive: EN 14492-2
- regarding EMC Directive: EN IEC 61000-6-2:2019, EN 61000-6-4:2007+A1:2011, EN IEC 61800-3:2018

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

Place and date of issue **SPRINGFIELD, OH 13.01.2021**

Signature



Jim Vandergrift



HOIST TEST CERTIFICATE

References

Manufacturer No. 160241799/10 Customer's reference DS-010721-MM4

Hoist

Serial number 101106635 Load chain type G Galvanized
Product type LK10C022200 Reeving system 02 1 x 2 falls, normal reeving
Height of lift 10 FT Chain batch number 0000235597
Load 2 STON Chain length 7.000 m
Duty class H4

Hoisting machinery

Serial number - Power 2.95 HP
Hoisting motor type Hoisting speed 8/FPM
ED% at maximum 50
40°C/104°F

Controls

Main voltage 460 V Frequency 60 Hz
Control voltage 115 V Pendant type POQ02
Number of power supply 3 PC Control type 1SP One speed contactor
phases contro

Trolley

Serial number - Trolley type F Fixed hoist
Travelling motor type - Flange width -
Power - Trolley speed -/-

Factory tests

Test run with 125% load
Overload limiter set between 125-160% of nominal load
Earth continuity check

R&M Materials Handling Inc.
4501 Gateway Boulevard
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Date
13.01.2021

Jim Vandergrift