

# Supplement to Lektriever Sales Documentation For United States, Canada and Mexico

Kardex Remstar Lektriever® 115

Version 1.0



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## Imprint

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Supplement only to original documentation.

## Version History

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Version	Remarks	Release Date
1	Supplement to the “pooling of worldwide sales documentation. . . Model 115 (units, carriers and special designs),” entitled <i>Sales Documentation Kardex Remstar Lektriever® SYS 115 (Released 10-2012)</i>	10-2014

## 1 Introduction

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All information contained in this supplemental documentation is as complete, accurate and up to date as possible. We reserve the right to effect technical modifications and improvements in keeping with the latest technological developments.

### 1.1 General Information

The “*Sales Documentation Kardex Remstar Lektriever® 115*” is designed and developed one time for all countries and markets.

This supplement refers to this Sales Documentation published by Kardex Produktion Deutschland GmbH.

This supplement will help you to understand the differences or exceptions when considering a Kardex Remstar Lektriever® Model 115, for the North American market. The items those are standard vs. optional and/or not available to North America for varying reasons versus the rest of the world will be outlined herein.

This supplement is necessary to indicate what may or may not pertain to the North American market.

### 1.2 Proprietary Information

This document contains information that is proprietary to Kardex Remstar, LLC. Reproduction and distribution of this document is restricted for exclusive use by the authorized recipient or their contractually related organization and will in no way be used in a manner which is harmful to Kardex Remstar.

The information contained herein is subject to change without notice, and shall supersede information in similar documents produced for the above named entity. Further updates made to this document will take place within Kardex Remstar’s Dealer website, the applicable POF (Product Order Form) and also by way of Product Bulletins.

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## 2 Metric vs. Imperial measurements

The Lektriever® Vertical Carousel is designed and specified using the metric system. It is important all calculations start with the metric system especially when exact clear dimensions are required for your installation and application. “Most countries now use the metric system, while America continues to use imperial measurements.”

Most of the factory documentation will include only the metric system. To convert these measurements to imperial, the following formulas can be used:

- Convert from millimeters to inches:
  - multiply mm by 0.03937; or
  - divide mm by 25.4
- Convert centimeters to inches: multiply cm by 0.3937
- Convert kilograms to pounds: multiply kg. by 2.2046



### 2.1 Unit Data – Excerpt from Sales Documentation

As an example, the following excerpt, [Section 3.2.2 of the Sales Documentation<sup>1</sup>](#), provides standard unit data only in metric. However, for quick reference we have included imperial measurements here as an example.

SYSTEM	A		B		C		D	
	Unit width		Unit Depth		Posting Board height		Access opening height	
	(mm)	in.	(mm)	in.	(mm)	in.	(mm)	in.
115	2560	100.79	925	36.42	750 or 1000	29.52 or 39.37	743 or 493	29.25 or 19.41
	2947	116.02						
	3269	128.70						

<sup>1</sup> (Kardex Produktion Deutschland GmbH, 2013) *Sales Documentation Kardex Remstar Lektriever® SYS 115, Released 10-2012*

### 3 EU version vs. US version

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Where you find reference to EU version in the Sales Documentation a US Version and description should follow. In some cases rather than a “US” version the factory refers to US components as “UL.” In either case, this helps to differentiate between some components and standards supplied to the US and Canadian markets vs. the rest of the world, i.e. wiring, fuses, and labeling are different than the EU version.

### 4 Unit Standards and System Components

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You’ll find that **Section 3 of the Sales Documentation<sup>2</sup>** outlines the different Lektriever 115 designs, their dimensions, control location and unit components. The different carrier types are also outlined in this section. Some of these do not apply to the U.S. market as standard, but can be provided as special if applicable:

#### 4.1 North American Equipment and Carrier Standards

This table explains equipment offered in North America as standard vs. equipment not offered in North America. If a particular section from the **Sales Documentation<sup>2</sup>** is not outlined here, it can be assumed a “standard” product.

Sales Documentation <sup>2</sup> Reference	Lektriever Equipment Description	North American Standard?	Notes
Section 3.2.1 (also Section 6.7)	SYS 115 with Control in front casing	No	This model, with controls located over the access in the front casing rather than under the workstation, is considered the “industrial design” of the Lektriever. The footprint and carrier options are identical to the “office design” (controls behind the front panel) currently offered as standard in North America, however some components differ, and unit is more expensive.  NOTE: Certain options such as an additional access opening are only possible with the industrial version. Price quotes can be provided as needed.

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<sup>2</sup> (Kardex Produktion Deutschland GmbH, 2013) *Sales Documentation Kardex Remstar Lektriever® SYS 115 Version 1.0, Released 10-2012*

Sales Documentation <sup>2</sup> Reference	Lektriever Equipment Description	North American Standard?	Notes
Section 3.3 (Tables 3.3.1.1 through 3.3.1.4)	SYS 115 Carriers	Yes	You'll notice all carriers have the option of 150 kg. (330 lbs.) Or 100 kg. (220 lbs.) Capacity. <b>As standard we provide all units with the 150 kg. capacity and our POF, specification sheets and literature refer to 150 kg. rated carriers and their clear heights.</b> With the 100 kg. carrier you could gain 3mm (0.12") clear height, if needed we can provide this upon request.
Section 3.3.3 and Section 3.3.4  (also Section 3.3.6.1 and Section 3.3.6.4)	European size hanging folder carriers and options for SYS 115	No	The Hanging Frame Carriers are designed for European Standards 330 DIN <sup>3</sup> and 364 FOLIO <sup>4</sup> or 390 FOLIO (vs. North American standards 309 DIN and 387 FOLIO). <b>In North America we provide the Model 125 (120US) unit and it's carriers for US folder standards</b>

## 4.2 Options Considered U.S. Standards but “Optional” in Europe

This list outlines the components and options offered in North America as standard rather than offered as an option elsewhere. If it is not noted here, the other options listed in Section 6.5 and Section 7 Tables of the Sales Documentation are truly “options.” Remember to look only under “Office design” not “Industrial design” of the Lektriever.

### Section 6.5 Unit Equipment and Options

- Waterproof VCI packing

### Section 7 Controls and Accessory Parts...

- Emergency service switch
- Enhanced Error Indication
- Additional emergency stop, left

<sup>3</sup> Use of the word DIN : “. . . technical standards originating in Germany and used internationally, especially to designate electrical connections, film speeds, and paper sizes.” (*Google*)

<sup>4</sup> Use of the word FOLIO : “. . . law a unit of measurement of the length of legal documents, determined by the number of words, generally 72 or 90 in Britain and 100 in the US” (*The Free Dictionary by Farlex*)

## 5 SPC vs. POF

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You'll notice in **Sections 9.2 and Section 11** there is reference to the SPC (Factory Product Configurator). This is an internal tool that is not accessible to our dealer network. Our dealers in North America utilize the POF (Product Order Form).

In **Section 11, Special Designs** there is reference to special options in SPC. Most of these options you will find as a standard offering in the POF. If interested in any other special option mentioned in Section 11, please contact Kardex Remstar Sales Support or your Regional Business Director.