Lektriever®

kardex remstar

Electric Lateral File System

Features

- 1. **High Density** Presents up to 115 linear filing inches per shelf level saving up to 70% of the valuable floor space
- 2. Flexible Storage Design From 8 to 31 carriers available
- 3. Workstation An overhead task light for increased visibility
- 4. Controlled Access Two-part locking security doors
- Range of Controls Multiple styles and levels of controls available from basic push button to PC integration
- 6. Safety Features
 - Full light curtain Emergency Stop Button(s) Two safety touch bars
- Ergonomic Operation Electric, mechanical, folding, fixed standing or seated work counter
- 8. Match Any Decor Available in any RAL color combination*
- Software Integration Can easily integrate software for file and item tracking, bar codes, color code labels and much more



* upcharge may apply.

Ergonomic Work Counter

Four choices of work counters: fixed, folding, mechanical or electric provides maximum flexibility to meet any organizations needs.



Fixed Work CounterConfigured in a seated or standing position from the factory.



Folding Work
Counter
Configured in a seated
or standing position
from the factory,
but can fold down
instantly to provide
more aisle space.



Mechanical Work Counter

The mechanical work counter is adjustable between the lowest seated height (29.5") and the highest standing height (39.4"). The operator can adjust the counter in two inch increments anywhere in between.



Electric Work Counter

One touch operation moves the electric work counter up and down between the seated position (30.31") and standing position (39.37") allowing the operator to stop the work counter anywhere in between.

The Lektriever Electric Lateral File ADA options meets or exceeds all requirements and guidelines as set forth by ADA. The ADA work counter meets the requirements for forward reach over an obstruction, knee clearance, maximum high forward reach, front approach and side approach.

Specifications

Safety Light Curtain in the access opening. This will prevent a unit start when items are not properly stored in the unit, such as hanging of product or pull-out type carrier or drawer

An Emergency Stop Button

Mechanical Safety Bars (an integral part of the door assembly)

Safey Switches for lower front access panel, hand crank, opening and overheating motor

Micro Switch interrupts to prevent unit operation

if the door is not completely open

if maintenance access panel is not totally secure

if hand crank is in place

Power Supply

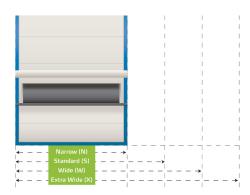
Lektriever® Electric Lateral Files

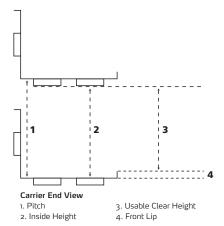
Model	115	120	125
Standard Wide	71.26" [1810mm] 100.78" [2560mm] 116.02" [2947mm] 128.70" [3269mm]		103.54" [2630mm] 116.02" [2947mm]
Unit Depth: (excludes work cour	36.42" [925mm] nter dimensions)		47.32" [1202mm]
Carrier Capacity: (maximum load)	330 lbs [150kg]		308 lbs [140kg]
Standard Wide	57.09" [1450mm] 86.61" [2200mm] 101.85" [2587mm] 114.53" [2909mm]	86.61" (2200mm) 101.85" (2587mm)	89.37"[2270mm] 101.85" [2587mm]
Carrier Pitch:		10", 11", 12", 13", 14", 15", 16"	
Noise Level:	<6odb [A]	<6odb [A]	
Average Power Co	nsumption:1.2 KVA	2.0KVA	2.0KVA
Max. Power Consu	imption:3.0 KVA	2.0KVA	2.0KVA
All Models			
Required Room He	eight = Unit Height +		0.79" [20mm]
Seated	tht: rical or mechanical adjustable c		39.37" [1000mm] 29.53" [750mm]
Work Counter Dep	th:	,	11.82" [300mm]
Work Counter Dep Standard ADA .	th for ADA:	/	11.02" [280mm]
Access Opening He 19.41" [493mm] – 29.25" [743mm]	eight: – with standing work counter he — with seated work counter hei	eight ght	
Stop Tolerance at I	Balanced Load:	/ /	+/- o.59" [15mm]
Drive, Gear Motor	///	,	- Gear Motor = 1.5 kva

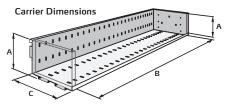
Model 115 Ideal for floor space requirements with minimum depth.

Model 120 A versatile model which is available in a wide variety of heights, widths and carrier options.

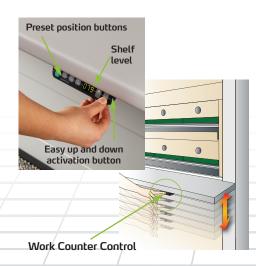
Model 125 Ideal for low ceiling and standard filing applications.







A = Clear Height B = Clear Width C = Clear Depth



. 110V / 1~/60 hz

Standard Carrier Clear Widths Model 115 -

Narrow (N) 57.09 in. Standard (S) 86.61 in. Wide (W) 101.85 in. Extra Wide (X) 114.53 in. Model 120 -

Narrow (N) 62.00 in. Standard (S) 86.61 in. Wide (W) 101.85 in. Extra Wide (X) 114.53 in. Model 125 -

Narrow (N) 69.68 in. Standard (S) 89.37 in. Wide (W) 101.85 in. Extra Wide (X) 114.53 in.

Model 115

10" Carrier Pitch	Widths, N, S, W, X	11" Carrier Pitch	Widths, N, S, W, X	12" Carrier Pitch	Widths, N, S, W, X	14" Carrier Pitch	Widths, N, S, W, X
Carriors	Unit	C!	Unit	Carriore	Unit	C!	Unit
Carriers	Height In.						
9	-	9	-	9	-	9	86.61
10	-	10	-	10	-	10	92.52
11	-	11	-	11	86.61	11	100.39
12	-	12	86.61	12	92.52	12	106.30
13	86.61	13	90.55	13	98.43	13	114.17
14	88.58	14	96.46	14	104.33	14	120.08
15	94.49	15	102.36	15	110.24	15	127.95
16	98.43	16	108.27	16	116.14	16	135.83
17	104.33	17	114.17	17	122.05	17	141.73
18	108.27	18	118.11	18	129.92	-	-
19	114.17	19	124.02	19	135.83	1	-
20	118.11	20	129.92	20	141.73	-	-
21	124.02	21	135.83	-	-	-	-
22	129.92	22	141.73	-	-	1	-
23	133.86	23	145.67	-	-	-	-
24	139.76	-	-	-	-	-	-
25	143.70	-	-	-	-	-	-

Model 125

11" Carrier Pitch	Widths, N, S, W, X
Carriers	Unit Height In.
11	79.72
12	84.65
13	90.55
14	95-47
15	101.38
16	107.28
17	113.19
18	118.11
19	124.02
20	128.94
21	134.84
22	140.75
-	-
-	-
-	-
-	-
-	-

Model 120

10" Carrier Pitch	Widths, N, S, W, X	11" Carrier Pitch	Widths, N, S, W, X	12" Carrier Pitch	Widths, N, S, W, X	13" Carrier Pitch	Widths, N, S, W, X	14" Carrier Pitch	Widths, N, S, W, X	15" Carrier Pitch	Widths, N, S, W, X	16" Carrier Pitch	Widths, N, S, W, X
	Unit												
Carriers	Height In.												
14	90.55	12	88.58	12	94.49	10	88.58	10	94.49	9	92.52	8	90.55
15	96.46	13	94.49	13	100.39	11	94.49	11	102.36	10	100.39	9	98.43
16	100.39	14	98.43	14	106.30	12	102.36	12	108.27	11	108.27	10	106.30
17	106.30	15	104.33	15	112.20	13	108.27	13	116.14	12	116.14	11	114.17
18	110.24	16	110.24	16	120.08	14	114.17	14	122.05	13	124.02	12	122.05
19	116.14	17	116.14	17	125.98	15	122.05	15	129.92	14	129.92	13	129.92
20	122.05	18	122.05	18	131.89	16	127.95	16	135.83	15	137.80	14	137.80
21	125.98	19	125.98	19	137.80	17	133.86	17	143.70	16	145.67	-	-
22	131.89	20	131.89	20	143.70	18	141.73	-	-	-	-	-	-
23	135.83	21	137.80	-	-	-	-	-	-	-	-	-	-
24	141.73	22	143.70	-	-	-	-	-	-	-	-	-	-
25	145.67	-	-	-	-	-	-	-	-	-	-	-	-

Linear Filing Inches By Application Per Carrier

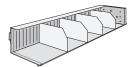
O												
Model	115N	115S	115W	115X	120N	120S	120W	120X	125N	125S	125W	125X
Letter Lateral	57	86	101	114	62	86	101	114	69	88	101	114
Legal Lateral	-	_	_	_	62	86	101	114	69	88	101	114
Letter Tray	44	67	89	100	72	86	115	130	72	101	115	130
Legal Tray	33	56	67	78	58	72	86	101	58	72	86	101
Letter Hanging Tray	44	67	78	89	58	86	101	115	_	_	_	_
Legal Hanging Tray	33	56	67	78	43	72	86	101	-	-	-	-
Letter Hanging Carrier	-	_	_	-	_	-	-	-	-	86	100	114
Legal Hanging Carrier	-	_	_	_	_	_	_	_	-	71	86	NA
Letter File Drawer Carrier	-	_	_	_	_	_	-	-	-	97	111	125
Legal File Drawer Carrier	_	\ -	-	-	_	_	- \	_		69	83	97
5 x 3 Tray	111	178	211	233	158	230	274	317	187	245	274	302
6 x 4 Tray	100	144	178	200	144	187	230	259	158	202	230	259
Aperture/Tab Tray	78	122	144	167	115	158	187	216	130	158	187	216
8 x 5 Tray	67	111	133	144	101	144	173	187	115	144	173	187
8 x 8 Fingerprint	67	111	122	144	101	144	158	187	115	144	158	187
Voter Registration	67	100	122	133	86	130	158	173	101	130	158	173
Binder - Letter/Legal	57	86	101	114	62	86	101	114	-	-	-	-

Formula for total LFI=LFI/Carrier x Number of Carriers

^{**}All LFI is based on single tier application. For units with multiple tiers multiply the LFI x number of tiers per carrier.

Multiple Filing & Storage Configurations

A wide range of carrier configurations give the KardexRemstar ELF unmatched flexibility in handling multi-media storage and retrieval requirements.



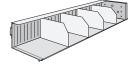
Lateral Carrier (letter/legal folders)
Lateral carrier for letter or legal side tab
with adjustable or fixed position dividers.

Boll Out Drawer Carrier

folders with too tab index

(letter/legal folders with top tabs)

Roll out drawers for letter and legal



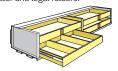
Tray Carrier with 60° Lip (folder/cards /trays) Divided for letter and legal trays.



Hanging Frame Carrier (letter/legal folders) Roll out drawers for suspended letter and legal folders.



Tiered Multi Purpose CarrierTiered Universal Carriers are ideal for trays, cartons and boxed goods and totes.



Multi-Media Roll Out DrawersA carrier's full height may be divided with multiple roll out drawers for fast and easy access.



Security (valuable or sensitive material)

Forms & Publications

Carrier	Carrier			Clea	r Height /	Pitch		
Description	Depth	10"	11"	12"	13"	14"	15"	16"
Letter Lateral Model 115 Model 120 Model 125	12.67" 13.77" 12.67"	9.44" 9.44" —	10.43" 10.43" 10.23"	10.78" — —	_ _ _	12.79" — —	1 1 1	1 1 1
Legal Lateral Model 120 Model 125	15.19" 15.19"	8.81"	9.80" 10.23"	10.79	11.81	12.79	13.82"	
Drawer Letter Size Folders Model 125	13.97"	_	10.19"	_	_			_
Drawer Legal Size Folders Model 125	13.97"	_	10.19"	_	_	_	_	_

Carrier	Carrier			Folde	r Height /	Pitch		
Description	Depth	10"	11"	12"	13"	14"	15"	16"
Letter Hanging Frame Model 125	14.37"	_	10.23"	-	-		1	-
Legal Hanging Frame Model 125	14.37"	_	10.23"	_	_	_	-	_

Pitch

Multiqueses	Carrier	10"		1	ľ	12	2"		
Multipurpose and Tray Carrier	Depth	Clear Height Open	Clear Height w/One Shelf	Clear Height Open	Clear Height w/One Shelf	Clear Height Open	Clear Height w/One Shelf		
Model 115	12.67"	8.62"	4.06"	9.61"	4.53"	10.59"	5.00"		
Model 120	16.10"	8.62"	4.06"	9.61"	4.53"	10.59"	5.00"		
Model 125	15.19"	-	-	9.61"	4.53"	-	-		
			. 11	14"		14		16"	
		13	3"	12	+	15)	10	,
		Clear Height Open	Clear Height w/One Shelf	Clear Height Open			Clear Height w/One Shelf		Clear Height w/One Shelf
Model 115	12.67"	Clear Height	Clear Height	Clear Height	Clear Height	Clear Height	Clear Height	Clear Height	Clear Height
Model 115 Model 120	12.67" 16.10"	Clear Height	Clear Height	Clear Height Open	Clear Height w/One Shelf	Clear Height	Clear Height	Clear Height	Clear Height

Kardex Remstar, LLC 41 Eisenhower Drive, Westbrook, ME 04092 800-639-5805 www.KardexRemstar.com info@kardexremstar.com

Controllers and Interface

T-O Matchbox

- With flexible cable and magnet-fixing
- For variable positioning

Keyboard T-O

- Up and down keys for manual rotation (carrier selection)
- 3-digit LED self level display
- Numeric keypad for carrrier selection via shortest route
- Start/restart, stop interrupt buttons
- System error indication

Keyboard T₃-LCD

- Carrier selection, max. input: 3 digits
- Position selection, max. input: 2 digits
- Depth position selection, max. input: 1 digit
- Quantity display, max. input: 6 digits
- Manual buffer, max. input: 40 data lines
- Review and correction of the manually stored information
- Direct definition of carrier number
- Recall quantity corrections via host
- EDP host call up (remote in/output)

Computer Interface

 Computer interface GS205B RS-232 R-422

T 88 - For connection to host systems for computer-controlled applications

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