

Kardex Megamat 115 VCM									
Equipment Specifications:									
Overall Unit Specifications:									
Base unit includes lockable bi-parting door, dust cover/top, safety circuits, safety light curtain, emergency stops, touch bars, motor, manual handcrank, electronics and TUV label.									
Quantity of Carousels	:	1							
Model Number	:	115-2114W							
Overall Unit Width	:	116.02 inches (2947 mm)							
Overall Unit Depth without posting board	:	36.42 inches (925 mm)							
Work Counter Posting Board Depth	:	11.82 inches (300 mm)							
Overall Unit Height	:	169.30 inches (4300 mm)							
Unit Weight Empty	:	3660 lbs.							
Unit Weight - Fully Loaded	:	10590 lbs.							
Maximum Load	:	6930 lbs. total stored capacity							
Top Tolerance at Balanced Load	:	+/- 15mm (.059 inch)							
Maximum Imbalance Load	:	600 lbs.							
Cycle Speed	:	6.75 inches / second							
Average Access Time	:	10.5 seconds							
Color Selection (Endframes)	:	Standard-Light Gray							
Color Selection (Panels)	:	Standard - Silver Fir Blue							
Noise Level	:	61 db(A)							
Access Opening Information:									
Work Counter Type and Height	:	Standing 39.4 in. (1000mm)							
Work Counter Finish	:	Standard Light Gray Finish							
Door Type	:	Standard Manual Bi-parting Door w/Keylock							
Opening Clear Height	:	19.41 in. (493mm)							
Access Lighting	:	Full Width Light Above Access Opening							
Power and Controls:									
Power Supply	:	110 Volt /1-/60 Hz							
Drive, Gear Motor	:	AC - Gear Motor - 1.5 kva							
AMP Draw	:	16 AMP							
Average Power Consumption	:	1.2 KVA (3.0 KVA Maximum)							
Control	:	T0 Control							
Controller Location	:	Work Counter/Table							
E-Stop	:	Included Left and Right Side of Access Opening							
Computer Interface	:	No							
Imbalance Detection	:	Imbalance Detection Module Included							
Breaker Size	:	20*							
*Cannot be wired to a breaker or outlet that uses a GFI circuit.									
Standard Safety Features									
Expanded Error Indicator		Upper and Lower Mechanical Safety Bars (Doors)							
Safety Light Curtain		Safety Switches for Lower Front Access Panel and Hand Crank Opening							
E-Stop Left and Right Side		Emergency Service Switch							
Standard Features included in Base unit									
<b>Electronics Located in the Bottom Access Panel</b>					<b>Top Dust Cover</b>				
<b>Hand Crank for Installation of Carriers and Service</b>					<b>Access for Service from Front</b>				
Additional Features and Options									
<b>Dirak Access Panel Lock Kit Included</b>									
Carrier Specifications:									
Specifications Per Carrier									
Carousel Carrier Configuration	:	Qty	Clear Height	Clear Width	Clear Depth	Max. Capacity	Avg. Capacity	LFI Per Carrier	Total LFI Per Carrier Style
Multipurpose Carrier	:	21	12.83	101.85	12.67	330 lbs.	330 lbs.	101	2121
<b>Total Linear Filing Inches (LFI) for 1 unit(s)</b>			<b>2121</b>	<i>Multimedia Carriers/Drawers are not included in Total LFI calculation</i>					
<i>*Avg. capacity is based on a unit configured with one carrier type.</i>									