

Rosengrens AVM midi

Self service safe deposit locker



Rosengrens AVM midi is a fully automated system of robotic safe deposit boxes located in a high security safe. The AVM midi is a compact, effective and flexible self-service solution with 24 hours availability. The AVM midi allows you to offer your customers the most user-friendly and convenient safe deposit locker service possible, while at the same time decreasing the amount of time bank branch employees need to service safe deposit locker customers. The accessibility and convenience of the AVM midi offers a great competitive advantage making it the simple and secure route to safe deposit boxes for modern banks.

Rosengrens AVM midi

Self service safe deposit locker



Product data	midi S	midi M	midi L	midi X	midi XL	midi XXL
Height (mm)	1920	1920	1920	1920	1920	1920
Width (mm)	1850	1850	1850	1850	1850	1850
Length (mm)	2589	2889	3189	3489	3789	4089
Weight* ca. (kg)	5200	5900	6600	7300	8000	8700
Service area (m ²)	6	7	8	8-9	10	10-11
Connections	230V, 16 A, ca 400 Watt					
Security level	EURO VII EX with system certification					
* empty						

- Method of application**
1. The customer enters a special room with a card reader. In this "private" room the customer can get his box
 2. The customer inserts his or her bank card and enters the pin code (option: biometric identification)
 3. The AVM midi automatically delivers the customers safe deposit box
 4. The customer uses his or her personal key to open the safe deposit box
 5. The AVM midi deposits the box when customer presses the on-screen "deposit" button

Version	Box height	midi S	midi M	midi L	midi X	midi XL	midiXXL
1	69	104	142	180	218	256	294
1	206	6	8	10	12	14	16
1	total No. of boxes	110	150	190	230	270	310
2	69	74	102	130	158	186	214
2	103	12	16	20	24	28	32
2	137	6	8	10	12	14	16
2	206	6	8	10	12	14	16
2	total No. of boxes	98	134	170	206	242	278
3	69	38	54	70	86	102	118
3	103	18	24	30	36	42	48
3	137	12	16	20	24	28	32
3	171	6	8	10	12	14	16
3	206	6	8	10	12	14	16
3	total No. of boxes	80	110	140	170	200	230
4	69	26	38	50	62	74	86
4	103	24	32	40	48	56	64
4	137	6	8	10	12	14	16
4	171	12	16	20	24	28	32
4	206	6	8	10	12	14	16
4	total No. of boxes	74	102	130	158	186	214

Box data (mm)

Max load 15 kg/box

Outer height	Inner dimensions		
	H	D	W
69	49	325	235
103	83	325	235
137	118	325	235
171	152	325	235
206	186	325	235

Concept: Rosengrens AVM midi is a fully automated system of robotic safe deposit boxes with 24 hours availability. It is a compact, effective and flexible solution. The AVM midi is delivered as a complete unit which can be delivered and easily installed in the lobby wall – or as a free standing unit in a short period of time. It does not need a pre-built strong room and can be relocated to other sites upon request. In addition to the safe deposit box service, Rosengrens AVM midi can function as a transfer safe or a valuables deposit. The intelligent transport system guarantees very short access times. Considering all costs, the functionality and availability of the AVM midi can give faster pay back than other SDL alternatives, while offering unparalleled convenience, safety and service to your customers.

Features: The AVM midi is very flexible. 6 different sizes of the safe and different arrangement of the 5 box heights allow you to customise the unit to your needs. The access times are short thanks to simultaneous horizontal and vertical transport of the deposit box. For smaller installations the AVM mini is available and for even larger installations than AVM midi, AVM maxi is available. The user interaction consists of card reader, touch screen, display and as option a biometric reader. The user guidance is very easy operated via a menu and dialogue on the display. The AVM midi can be administered and controlled via Rosengrens SafeNet monitoring software. Three levels of security with PIN-code, EC-/customer card and key are available. AVM midi is contained within a special safe room with Euro VII EX class walls. The following options are available: biometrics, video surveillance and high security electronic lock for the safe.

Design: The AVM midi has a modern and compact design, which makes the unit very space saving. Thanks to the innovative and flexible solution, the cassettes are dispensed on the front of the machine in a user-friendly height. The modular design enables the AVM midi to be relocated to another site.

Rosengrens International Coordinating Center
 Box 450, SE-792 27 Mora, Sweden
 Tel +46 250 56 78 00, Fax +46 250 56 78 90
 E-mail rosengrens.international@rosengrens.com
www.rosengrens.com

Member of the Gunnebo security group