

ARCHIVE 2000

- Mobile shelves
- Stationary shelf and stationary shelf cabinets
- Drawer cabinets



Metallivalmiste
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Mobile shelves

ARCHIVE 2000 mobile shelving system enables workable storage system even in a small space. Modifying stationary shelves into mobile shelves you can have up to two times more using meters.

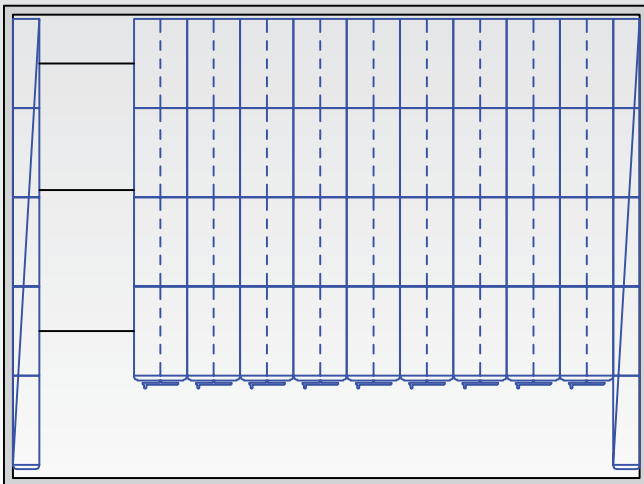
Structure of closed end uprights makes it possible to use every inch of the shelf and neither is there no space for material dropping from the end of the shelf. A welded wagon guarantees solid and durable structure.

Crank- and electrically driven mobiles always have drive in both ends and the longer wagons also have drive in the middle. This guarantees smooth movement and there will not be any stability problems. Ball bearing drive mechanism and Ø130 mm ball bearing wheels are made of steel.

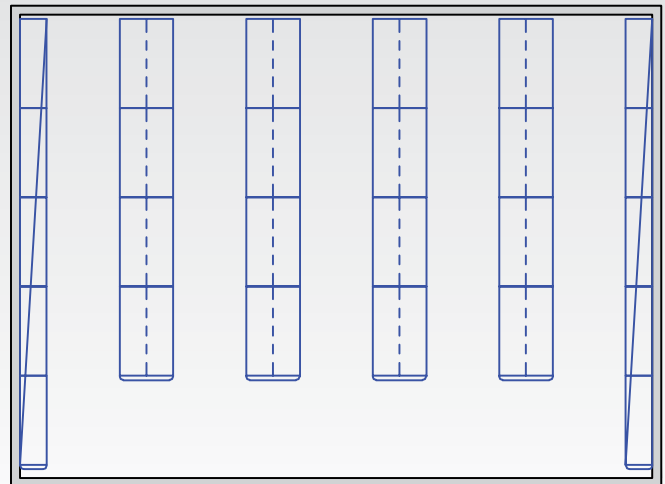
- Shelf thickness 30 mm
- Adjustment in height 25 mm
- Max load 80 kg / shelf, even load (up to 150 kg / shelf for special order)
- Horizontal- and diagonal bracing (diagonal bracing attach shelves to wagon)
- Color RAL9002, wagon and rail black
- It is possible to order decoration plate in any color from the RAL-color map
- It is possible to cover the mobile shelves with veneered plates



More shelf meters



Mobile shelving gives you no less than 390 meters effective storage space.



Here the use of stationary shelving gives you 200 meters of storage space.

Measurements for mobile shelves

Total depth	Depth of shelf
515 mm	2x230 mm
555 mm	2x250 mm
595 mm	2x270 mm
655 mm	2x300 mm
695 mm	2x320 mm
755 mm	2x350 mm
855 mm	2x400 mm
1035 mm	2x490 mm

Total height from floor
(free space between shelves
345 mm)

3+top plate = 1313 mm

4+top plate = 1688 mm

5+top plate = 2063 mm

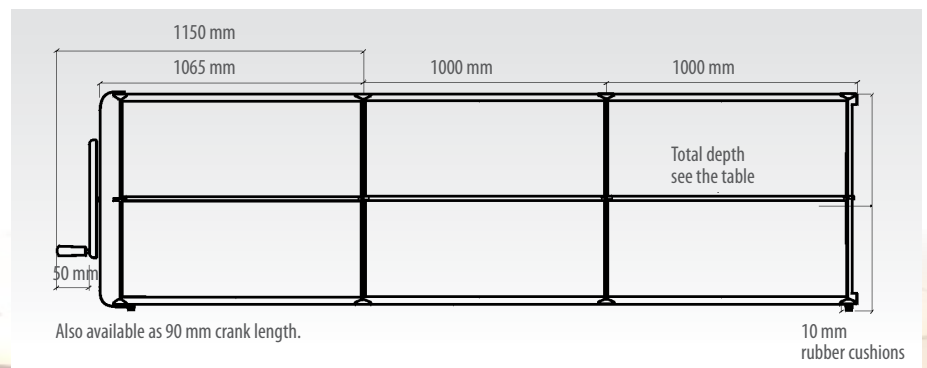
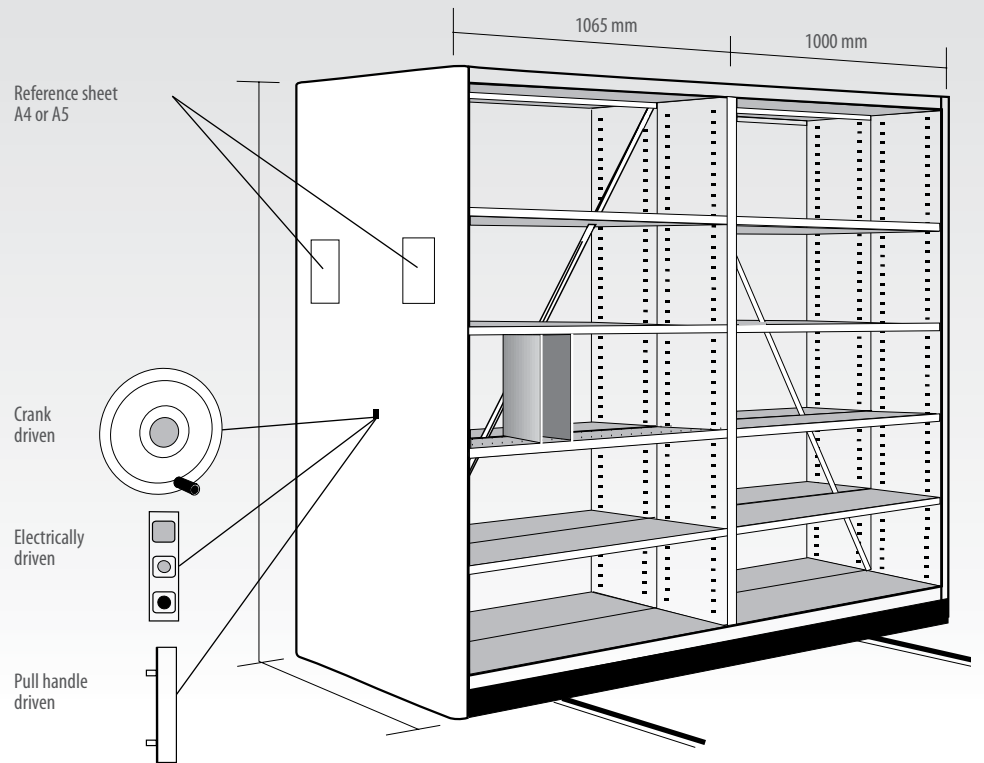
6+top plate = 2438 mm

7+top plate = 2813 mm

8+top plate = 3188 mm

Standard length of the shelves

800, 900, 1000 and 1200mm





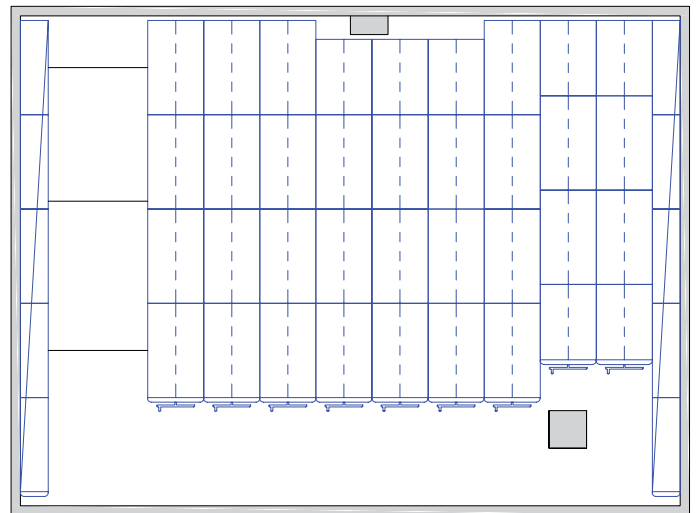
Notes:

- Ceiling lights with same direction than rails
- Mobile shelves assembled at least 50 mm away from any obstacles behind

Example weights of empty mobile shelves for calculation:

- Depth 655 height 2063 length 3065 mm
5 + top shelf approx. 200 kg
- Depth 655 height 2438 length 3065 mm
6 + top shelf approx. 225 kg

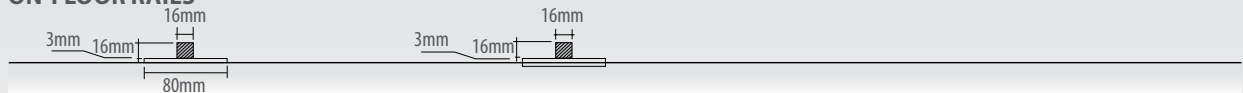
It is possible to modify **ARCHIVE 2000** mobile wagons for other manufactures' shelves or cabinets.



It is possible to shorten mobile shelves either from front or back end to avoid pillars for example so you can exploit the space better.

Rail options

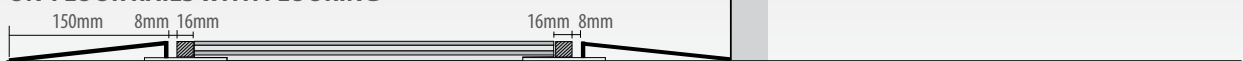
ON-FLOOR RAILS



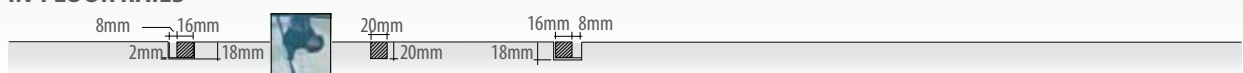
ON-FLOOR RAILS WITH RAMPS



ON-FLOOR RAILS WITH FLOORING



IN-FLOOR RAILS



Stationary shelf

Freestanding stationary shelf with closed end uprights. Stationary shelves can be fitted on mobile bases.

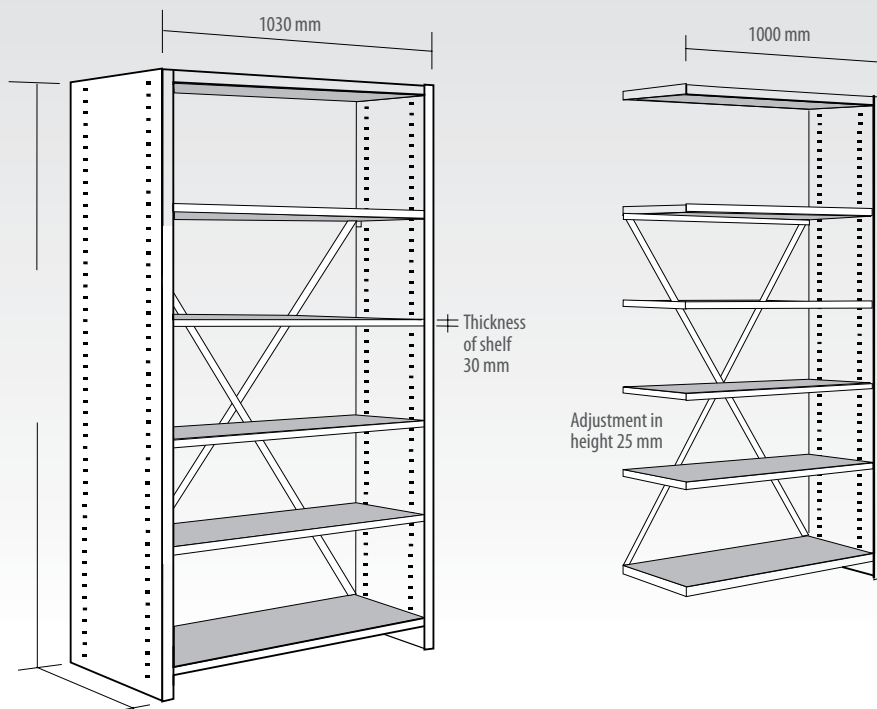
- Shelf thickness 30 mm
- Adjustment in height 25 mm
- Max load 80 kg / shelf, even load (up to 150 kg / shelf for special order)
- Horizontal- and diagonal bracing
- Color RAL9002, it is possible to order decoration plate in any color from the RAL-color map
- One sided stationary shelf can be attached either to the wall or floor to prevent falling



Measurements for stationary shelves

Total depth	
1-sided	2-sided
255 mm	505 mm
275 mm	545 mm
295 mm	585 mm
325 mm	645 mm
345 mm	685 mm
375 mm	745 mm
425 mm	845 mm
515 mm	1025 mm

Total height (free space between shelves 345 mm)
3+top plate= 1263 mm
4+top plate = 1638 mm
5+top plate = 2013 mm
6+top plate = 2388 mm
7+top plate = 2763 mm
8+top plate = 3138 mm



Stationary shelf cabinets

Stationary shelf can be modified into stationary shelf cabinet by adding round or sharp edged decoration plate. Cabinets can be easily and profitably extended due to stationary shelf module structure.

Door alternatives are double doors or sliding doors. Standard color is RAL9002 but for a special order you can have the doors and/or decoration plates in any color from the RAL-color map.



Metal Office cabinets

Solidly constructed metal cabinet is welded together in our factory which guarantees the high quality. Cabinets are lockable. We also manufacture cabinets with your own measurements.

Height:

- With 3 files 1225 mm
- With 4 files 1600 mm
- With 5 files 1975 mm
- With 6 files 2350 mm (has to be attached to the wall)

Width: 930 or 1130 mm

Depth: 335 or 435 mm

Dimensions for shelf:

- 300 x 800 / 1000 mm
- 400 x 800 / 1000 mm

Adjustment in height 25 mm

Shelf thickness 30 mm

Max load 80 kg / shelf, even load

Lock: Euro-locks

Standard color is RAL9002 but it can be painted with any color from the RAL-color map.

Metal

Drawer cabinets for drawings and maps

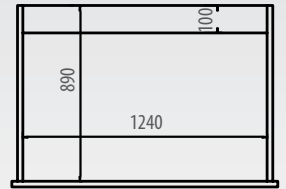
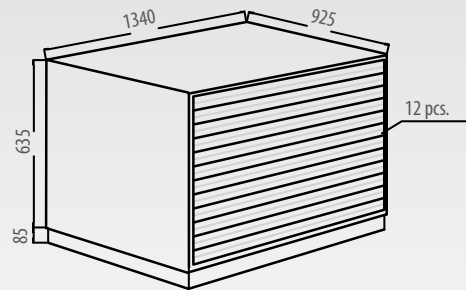


The standard set of drawer cabinets for drawings and maps consist 12 drawers with inside height of 37 mm. Drawers have ball bearing rails with ~85% extension. Drawer cabinets can be equipped with a laminated plate to gain an extra table.

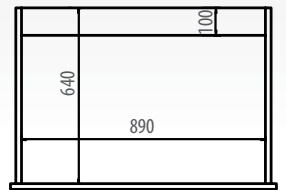
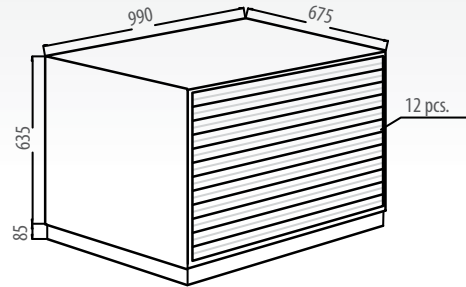
Solid socket can be replaced with a tube socket or with wheels. You can pile up more than one drawer cabinet to each other. Bottom drawer cabinet has to be stronger if more than two drawer cabinets are to be piled up. Drawers can be divided with magnet dividers. When using a magnet divider the bottom of the drawer can be plain without any holes. Standard color is RAL9002 but it can be painted with any color from the RAL-color map. We also manufacture drawer cabinets with your own measurements.

Design images

A0



A1



It is possible to place drawer cabinets on the mobile wagons and use regular shelves on top of them.

CD-Drawer cabinet

CD-Drawer cabinet consists of 8 drawers. Each drawer has 7 lockers for cd's. One CD-Drawer cabinet has capacity for approx. 2500 cd's.

Drawer output is 100 % and the drawer cabinet is lockable. Standard color is RAL9002 but it can be painted with any color from the RAL-color map.



Accessories



File frame with telescopic ball bearing rails, output 100 %.



A thin firm pullout sublevel shelf fits into the space for folders without reducing any storage capacity.



Pullout drawer with telescopic ball bearing rails, output 100 %. Drawer inner height can be customized with customer's needs.



Solid divider divides the shelf into sections. It makes thin materials easier to handle. Solid divider requires perforated shelves.



Wire divider can be moved steplessly. It prevents books and other materials for falling.



Book divider can be moved steplessly. It prevents books and other materials for falling.



MDF back plate divides double-sided shelves from the middle to sections. MDF plate is painted on both sides.



Steel back plate is used for one-sided shelves and it prevents material from dropping off the shelves. It also gives fine look for shelves in the middle of the room.



Back list prevents materials moving to the other side.



Halltex back plate is used for one sided shelves and it prevents material from dropping off the shelves. It also gives a fine look, takes away the echo and can be used as a billboard.

Accessories



Front list for a shelf



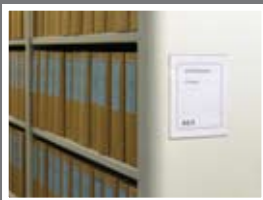
The mobile shelves can be locked into groups by floor based locking system. It can be used in every wagon length and it is possible to assemble afterwards.



The mobile shelves can be locked into groups by hand wheel based locking system. It can be used in wagons with enough weight and it is possible to be assemble afterwards.



Each mobile wagon from one group can be locked separately by wagon locking system. This doesn't restrain the use of mobiles and therefore many users can have their own locked sections from one group.



Plastic signal frame is attached with double-sided tape and the signal paper stays inside of the frame. Sizes are A4 and A5.



Metal signal frame is fastened with screws or blind rivets. Sizes are A4 and A5.



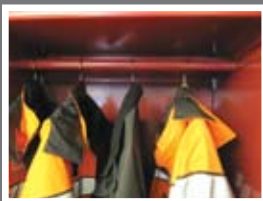
Magnetic divider



Laminated coverplate



Pressing plate



Clothing bar can be adjusted in height by 25 mm gaps.

High quality and customized solutions

Metallivalmiste A.Laaksonen Ltd. is a family owned company, established in 1968.

We manufacture our own designed high-grade **ARCHIVE 2000** mobile shelving and stationary shelving systems, metal office and storage cabinets, drawer cabinets for drawings and maps and shelving for paintings. With result of a long-term development our product solutions have become very effective and our customer's have been satisfied without exception.

We offer design services and carry out unique solutions for our customer's needs.

Our professional assembly service guarantees the perfect operation of the product.



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