

Mobile Storage - Manual and Rotadrive



Manually Operated

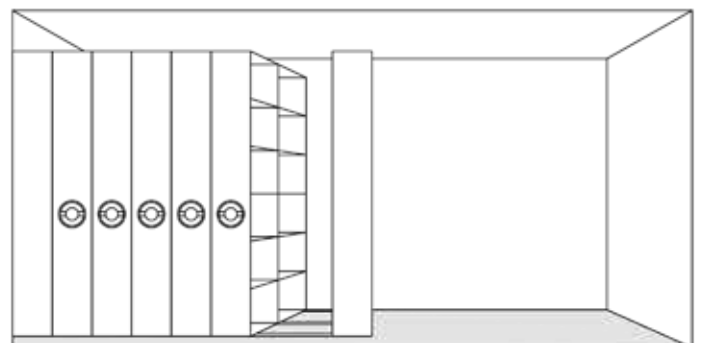
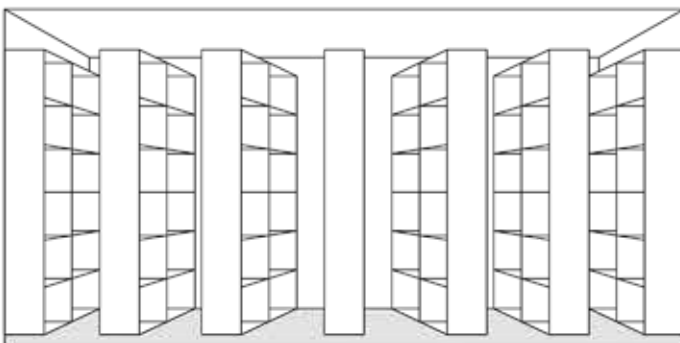
Lundia Mobile Storage Systems are a practical, space-saving & adjustable solution that's ideal for a range of environments from Commercial Fit Outs, Education Facilities, Retail Outlets, Hospitals, Government, Libraries and in The Home.

Rotadrive Mechanically Assisted

Our Mobile Storage can be tailored to suit any space, décor, design or storage needs. Manufactured here in New Zealand from FSC Certified Pine Timber, they provide an aesthetic and environmentally responsible storage solution.

Traditional Storage with aisles take up costly space

50% Space Saving with Lundia



Features and benefits

“Versatile, Strong, Good looking, and ready to Work”

- Each system is created to your space and storage design requirements.
- Shelf spacing's are adjustable by 50mm or 25mm high increments.
- Shelves are easy to adjust with pins and not nuts and bolts.
- Shelves are 19mm thick with flat surfaces on both sides.
- Mobile bases have a tracking system under each upright for greater ease of movement and load spread.
- Our Mobile systems move silently, our timber construction absorbs noise and will not rattle.
- Locking options are available.
- Our Timber construction will not conduct heat, electricity or magnetic.
- All Lundia products are easily installed-fully adjustable-demountable and relocatable.
- Each Mobile base is fitted with 80mm diameter factory sealed bearings that require no maintenance.
- Each Individual shelf can carry up to 200kg, based on an evenly distributed load.
- A typical Bay of shelving with 5 storage levels has a recommended maximum load capacity of 580kg.
- Floor loadings are calculated on the actual weight of the Lundia design and its proposed storage contents. To obtain an accurate live load imposed on the floor its best to contact your Lundia representative.
- Once these two figures are known plus the sq. meters of floor space the system occupies then this can be used to work out the KPA.

Technical Information

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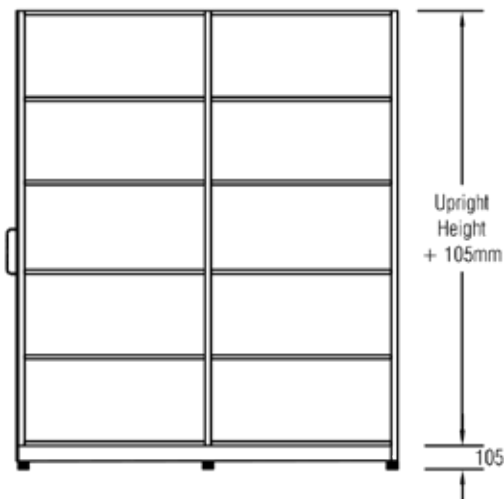
Mobile Component Sizes

Standard sizes can be assembled in any configuration to make up the system you require. Manually operated bases can generally be up to 2700mm in length with Rotadrive bases up to 8000mm in length.

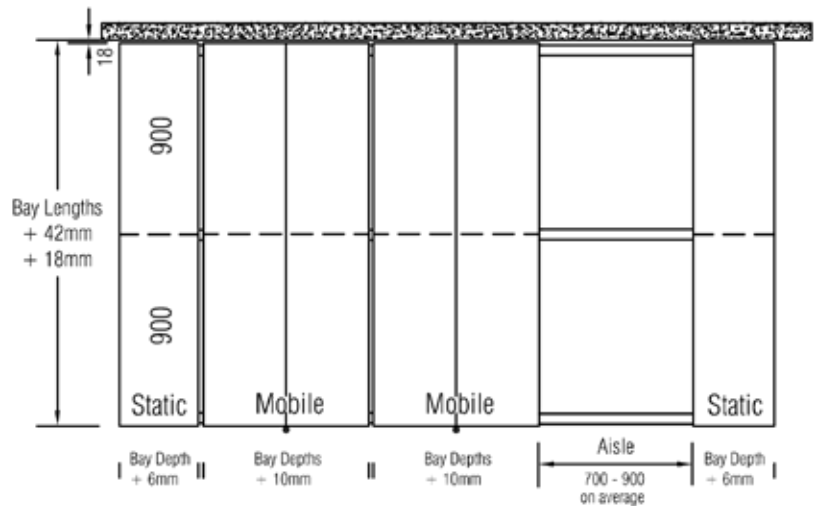
The Storage between each upright is the shelf length, less 30mm.
i.e. An 800mm shelf gives you 770mm length space between each upright.

Upright Heights mm	Shelf Lengths mm	Shelf Depths mm
1524	600	235
1829	900	292
2100	1000	381
2400	1200	457
		610

Typical overall dimensions



Mobile Elevation View

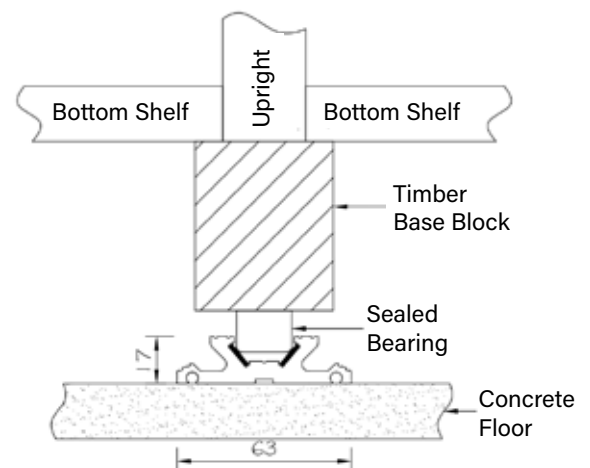


Mobile Plan View

Mobile Track System

Lundia has a superior ball-bearing rolling & track system. Tracks required under every upright.

- Single Bay = 2 Tracks
- 2 x Bay System = 3 Tracks
- 3 x Bay System = 4 Tracks
- 4 x Bay System = 5 Tracks



Shelf Depths for Filing Requirements

Eastlight files 292mm-deep shelf – check height of file ie: foolscap or A4 for shelf spacing.

Box files foolscap 385H 250D 85W

Box files A4 340H 250D 85W

Box files Standing end-on-end 292mm shelf depth. Spacing as above, check A4 or foolscap.

Foolscap Lever Arch file 350H x 285D 85W

A4 Lever Arch file 320H x 285D 85W

Lever Arch Box files

Laying on spine or flat 381mm shelf depth. Required spacing between shelves depends on client's requirement and how many boxes high they stack when stored flat.

Colour Coded Files 381mm shelf depth required. Check spacing with file height (usually 2100mm high with 8 shelves & storage levels 25mm drilled uprights) but we strongly recommend checking sizes.

School Journal Box Usually 2100mm high 8 shelves (7 Storage levels) 25mm drilled uprights). 292mm depth is usually OK, but we strongly recommend checking sizes.

Paper sizes

A4 = 210mm x 297mm

A3 = 297mm x 420mm

A2 = 420mm x 594mm A1 = 594mm x 841mm

DVD = 190mm x 130mm D

CD = 124mm H x 140mm D