

mobile shelving

SPACE-EFFICIENT SHELVING



STORAGE DESIGN LIMITED

Tel: 01446 772614 Fax: 01446 774770

info@storage-design.co.uk www.storage-design.co.uk







to save or create space

Effective storage systems are designed to provide efficient storage and retrieval.

That's why every mobile shelving system, whilst maximising the use of floor space for storage, will also give excellent accessibility to items stored.

Mobile shelving is most effective in saving space, as it eliminates the need for several access aisles. Because the shelving moves along floor tracks, the space for only one aisle is needed. When an item is required the particular shelving bay is identified and an adjacent aisle is created by moving the mobile shelving units apart.

Mobile shelving is opened and closed by pull handles, hand driven mechanical systems or electric motors with push-button control.

> Additional benefits of mobile shelving include the efficient location of items and security - mobile units can be closed and locked

> > Mobile shelving systems provide much more efficient space utilisation compared to static shelving or conventional filing solutions such as cabinets and cupboards.

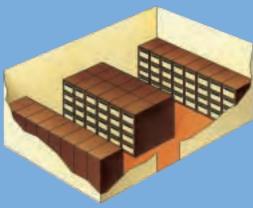
> > > As well as saving space, mobile systems are ideal where sensitive or expensive items are stored because the systems can be closed up and locked to restrict access.

772614 info@storage-design.co.uk www.storage-design.co.uk

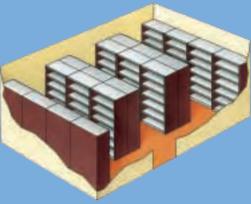


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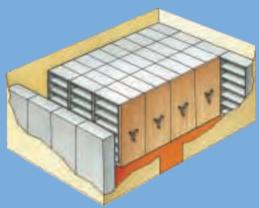




These examples are based on a nominal room size 5.5 x 4 metres. 28 four-drawer filing cabinets would provide approximately 78 linear metres of filing.



Static shelving provides a filing capacity of 120 linear metres with better versatility and accessibility. However, static shelving does require the floor space for separate aisles to access all of the shelf positions.



Mobile shelving which uses only one access aisle increases the filing capacity to 192 linear metres. When a document is required the particular shelving bay is identified and an adjacent aisle created by moving the mobile shelving units apart.

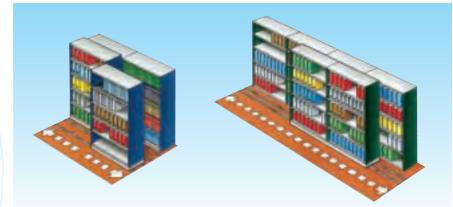


Alternatively Mobile shelving can reduce the space required for storage. Up to 50% of the floor space can be released for other uses when compared with filing cabinets and 38% more with static shelving.



such as corridors or alcoves.

Shelving is mounted on chassis and tracks and is simply rolled aside to reach the units behind.



3

easiglide

electric mobile, easy to use, safe and space-efficient







Electrically operated systems

Operation could not be simpler. Press the button on the end panel, next to where you want an aisle to open. Electric motors drive all the mobile bases aside. Smooth movement is ensured as the control system is designed to gradually increase and decrease power at the beginning and end of every operation.

The system comes factory fitted but is available for retro-fitting to suitable existing installations. No special power systems are required - just plug into a standard spare socket and it's ready to go. The master unit converts the supply to a safe 24 Volts DC which provides all of the power needs for the system. Battery back-up ensures the system can be operated in the event of a mains failure.



The system offers an unrivalled package of safety systems as standard. Safety sweeps fitted to both sides of each aisle immediately turn off all power when they are activated. Once the aisle is clear, the system is re-activated simply by pressing the start button on any aisle. Additional visual and audible warning signals ensure all personnel are aware that the system is in use. All safety systems and operating circuitry are automatically checked 30 times a second to ensure 100% correct operation.

The Powaglide option is available on both Supaglide and Duraglide systems.

Individual aisles are easily accessed by pushing the button on the adjacent end panel.



The large surface of the button allows easy operation.



Safety sweeps automatically shut the system down if there is an obstruction within the aisle.



A ramp allows easy access.

A central push to lock safety button in the handle immobilises the unit to help prevent accidental closure on users.



Alternative end panels are available to complement existing furniture or decor.

Manually assisted systems

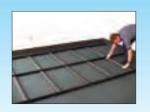
Ease of installation and relocation, as well as great aesthetics are at the heart of this system. The low profile base can accommodate a range of shelving systems to match your specific requirements, whether for bulk storage of archive material or easy access to daily office filing.

The system is installed quickly and easily using pre-formed components, does not require fixing to the floor and is laid directly onto existing flooring, even carpet tiles. This eliminates the construction work associated with conventional systems resulting in minimal disruption to your workplace during installation.

A grid of tracks and beams is quickly laid and levelled to provide a level and secure foundation for the mobile bases. Tongue and groove floor panels are then laid to provide an attractive, hard-wearing non-slip laminate finish. Alternatively flooring to accommodate carpet, vinyl or laminate finishes can also be specified. A ramp edging finishes the system and allows easy access for users, even with trolleys.

The pre-assembled bases which incorporate integral anti-tilt safety feature are simply placed onto the tracks ready for the shelving to be added.















For storing...

Mobile storage minimises the bad habits of poor house-keeping so losses, damages and accidents are reduced.



Reference or library books



Garment hanging



Medical Records



Museum collections



Court warrant cases



Digital data



Lever arch files



Live or soft filing



Archive boxes



Food test samples





duraglide

Standard mobile systems

For larger shelving installations or where floor quality is variable Moresecure's range of standard mobiles comes into it's own. With a choice of different types of rails and bespoke chassis sizes, these mobiles are ideal for heavier loads or for longer runs.

Duraglide mobiles can accommodate any of Moresecure's shelving systems and can also be used with Longspan if high or wide load capacity is required. Various track systems can be specified - tailored to the floor conditions - including surface mounted, in-situ or surface profile tracks for raised access floors. This allows installation to be carried out in all types of environments, from basements to stockrooms, from laboratories to archives.

As with the Supaglide system, shelving can be fitted with decorative end panels to match the surrounding interior décor.

This standard system can accommodate far higher loads, but can still be accessed easily by the geared manually assisted drive system. Powaglide electrical drive system can also be specified.

For storing...

Mobile systems are ideal for storing sensitive or expensive items because the shelving can be closed up and locked to restrict access.



Technical libraries



Central record stores



Medical records



Antiquities



Bulk archives



Heavy goods



Books



Retail stock



Vinyl records



Box files

storage solutions

Mobile shelving is only one element in our comprehensive portfolio. We can also provide:-



COMMERCIAL SHELVING



PALLET RACKING



JUST SHELVING



HEAVY DUTY SHELVING



ANGLE AND SQUARE TUBE CONSTRUCTION SYSTEMS



SMALL PARTS STORAGE



MULTI TIER SHELVING



PERSONAL STORAGE



COMMERCIAL AND WORKPLACE EQUIPMENT



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For further information on Moresecure products, please contact your local distributor:

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decorative panels

Decorative panels are available in a wide range of colours and finishes. Shown below are a small sample of our regular range.

We are able to source specific or special finishes at extra cost. Please ask for details.

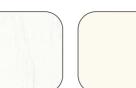
COLOURS



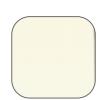
White Matt/Pearl/Ash



Super White Ash



Ivory Matt/Pearl



Alabaster Matt/Pearl/Ash



Grey Anthracite Pearl



Black Pearl



Titan Satin



Grey Dapple Pearl

WOODGRAINS



American Light Oak Woodgrain



Standard Maple Woodgrain



Canadian Maple



Warm Maple Satin



Standard Beech Woodgrain



Baverian Beech Satin



Samerburg Beech



Warmington Pear Satin



Conference Pear





Mahogany Woodgrain

French Rustic Oak

Woodgrain





Satin





Atlanta Oak Woodgrain



Cherry

Larch Satin



Satin



Limed Oak Woodgrain



Japanese Ash Woodgrain



Blond Ash Woodgrain

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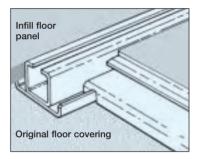
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track options

	powaglide	easiglide	duraglide	supaglide	roll-aside
Integral	~	/	X	/	'
Surface mounted	V	/	/	/	X
in-situ	/	/	/	/	X
Surface profile	~	/	/	/	X

integral track and floor

Does not require fixing to the floor and is laid directly onto existing flooring. A grid of tracks and beams is quickly laid and levelled to provide a level and secure foundation. Tongue and groove floor panels are then laid to provide an attractive, hard-wearing non-slip laminate finish.



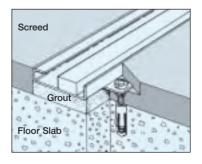
Screed Grout Floor slab

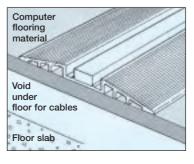
surface mounted track

Grouted underneath, to provide a level track with solid foundation and guidance for mobile bases.
USED WITH AN INFILL FLOOR.

in-situ track

Grouted underneath, provides a level track with solid foundation and guidance for mobile bases.





surface profile track

Single aluminium ramp section, with inset steel guide track.

Low profile track, located directly onto very level floors which are level to within a tolerance of +/- 2mm in 1000mm. A quick and easy to install track system which can be laid onto concrete, wood and 'computer' floors.