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CONCEPT MOBILE STORAGE SYSTEM



Static Rack

Total linear meter of storage is 49 meters in room size of 18 ft x 6 ft ie -108 sq ft.



Trackware

'Trackware', the indigenously developed software by "Balas", which facilitates the user to track the item stored within the storage units, thus ensures less efforts for filing, searching and retrieving. It also helps in prevention of pilferage of items and secures the items stored. Further it can automate on demand the label printing and can help in tracking of expired goods/products which needs to be destructed. Correct implementation of the software provides you with the data related to the items stored and also ensures the efficient usage of time and money.



Mobile Storage

Total linear meter of storage is 78.4 meters in room size of 18 ft x 6 ft ie -108 sq ft.

'Balas' bring to India, one of the most sophisticated storage systems. 'Balas' series Mobile Storage Systems are an answer to the problem of ever decreasing space and record management of office as well as industries.

The mobile Storage Systems are compact, yet provide ample storage space by eliminating the need for multiple access aisles. Whether it is a file, data storage or bulky documents, they will help increase storage capacity by as much as about 75-100%.

Some of the important features of Mobile Storage Systems are:

Flexibility

App 256 system combinations are available to suit individual storage requirements.

Ease of Installation

It works with an easy-to-use Clip systems which make it extremely easy to install and reconfigure the systems.

Aesthetics

They are available in various colour combinations to enhance the interiors of office

User Safety

Prime importance is given to user safety, which enables anybody and everybody to use the systems without any fear.



COMPUTERISED STORAGE SYSTEM MS-1



Elegant Collection, Mumbai



Tassa Systems, Mumbai

Wadhwa Constructions, Mumbai

The Computerised System offers the following standard inbuilt safety features

Inbuilt ATC Feature

Which, via monitoring the speed of the wheels and resistance on carriage, will cause the system to stop.

Inbuilt Auto Block Feature

This feature demands manual deactivation of the system blockage on either sides of the 'aisle in use', thus forcing the user to inspect the open aisle and ensure that no user is accidentally trapped in the 'aisle in use.'

Inbuilt Keypad Stop Feature

One can stop the carriage movement by pressing any key on the keypad.

The Computerised Drive Systems are powered by high efficiency motors that can easily move the systems from 750 mm to 18000 mm in length.

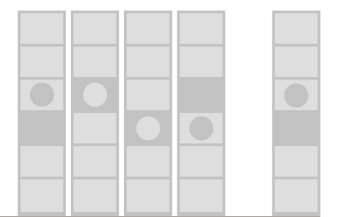
The systems are provided with individual controllers which makes carriage programming easier and thus ensuring the flexibility of the system. In addition, the system also allows for add-ons at a later stage with the features of integration of the add-ons by reprogramming of the controller/s.

Control unit functions via microprocessor. All adjustments and programming functions are performed via 'easy touch' keypad.

The computerised systems have the option of allotting of individual 'access code/s' whereby unauthorized access, viewing of the items stored can be avoided

They can be operated remotely for aisle opening, which will facilitate fast retrieval of items stored. Further one can plan for nesting operations for ease of use and has the feature of auto parking/closing.

Further, optional lights can be provided for each carriage which will switch on only on opening of the particular aisle, this will reduce the energy consumption and heat generation.





MECHANICAL STORAGE SYSTEM MS-2

Recommended for storages between 750 mm to 12000 mm long systems, and can be comfortably operated by using ergonomically designed foldable handles.

The single or multiple systems are easily moved by turning the handle. The handles are designed in such a way that with 1 kg of force it can move up to 4000 kg. It has an inbuilt safety device whereby with slightest of resistance in movement the gears will start slipping. Further the unique design of the handle facilitates the locking of modules while in use.

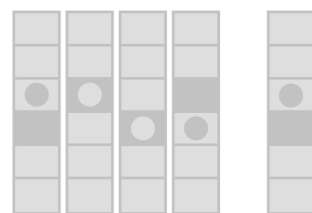
The drives are upgradeable and individual using Mechanical drive can at any given time upgrade to the computerised drive system.



Intas Bio, Ahmedabad

Income Tax, Ahmedabad

Commissioner of Customs, Mumbai



B M Gupta, Ahmedabad

Saurabh Soparkar, Ahmedabad

Daniel Instruments, Vadodara

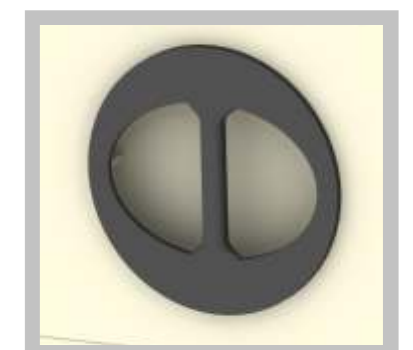


MANUAL STORAGE SYSTEM MS-3

Recommended for storages between 750 mm to 2000 mm long systems, and can be comfortably operated by either pushing or pulling the systems.

They are provided with flush handles, which are ergonomically designed, which facilitate easy movement of system with manual force.

The drives are upgradeable and individual using Manual drive can at any given time upgrade to Mechanical drive system or to the computerised drive system



SLIDING CABINET SC-1



Rajendra and Co, Mumbai

Sliding Cabinets are high density Storage Systems which are operable systems of carriages that support multi-configurable shelving for storage of a wide range of materials. The carriages are mounted on rails and can slide to a nested stack to facilitate easy storage and retrieval of various kind of material.

COMMERCIAL APPLICATIONS

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- Books Storage
- Box File Storage
- Brief Storage
- Drawings Storage
- Office File Storage
- Storage of Heavy Castings
- Storage for Cloths Display
- Data / Tapes Storage



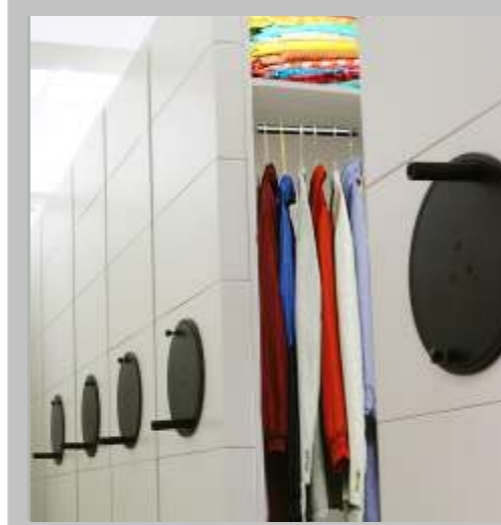
Book Storage - Jeev Daya School, Mumbai



File Storage - Motif India, Ahmedabad



Box File Storage-Inovax, Ahmedabad



Cloths Display - Exempler Systems, Mumbai



Brief Storage - Y J Trivedi, Ahmedabad



Cartridge Storage - NDTV, Mumbai

List of few of the industries who can benefit by using Mobile Storage Concept

- Hospitals
- Insurance/Banking/Finance
- Government/Municipal Offices
- Record Keeping Authorities
- Libraries
- Educational Institutions
- Museums
- Television/Radio Networks & Programming Companies
- Multinational Companies
- Lawyers, Doctors, Builders
- Architects and Planners
- Warehouses and Stockist
- Supermarkets
- Shoe Companies
- Industries and Shop Floors
- Chemists / Pharmacies
- Auto manufacturers & Dealers
- Laboratories
- Engineering and Electronic Companies

APPLICATIONS

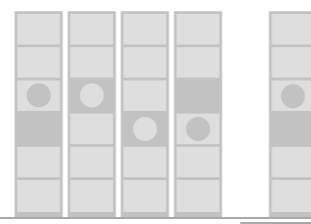


STATIC RACKS SR-1

The multi functional Static Racks are manufactured on the similar lines of other product range and use the same high quality components found in mobile storage systems, hence upgrading the same to mobile storage systems becomes very easy.



IFF, Mumbai



INDUSTRIAL APPLICATIONS

INDUSTRIAL APPLICATION

- Storage for Rubber Moulds
- Storage of Auto Parts
- Storage of Concentrated Liquid
- Storage of Electrical Meters
- Storage of Electronic Components
- Storage of General Store
- Storage of Heavy Castings
- Storage of Heavy Engineering Parts



Perfume Concentrate Storage-IFF, Mumbai



Heavy Cylinder Storage-Sovac Industries, A'bad



Rubber Mould Storage-Elegant Collection, Mumbai



Drum Storage-Sud Chemical, Ahmedabad



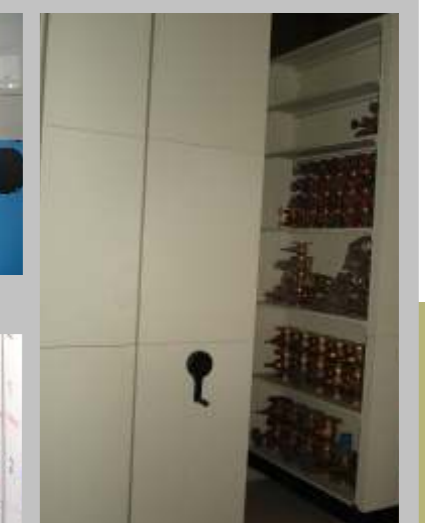
Hardware Storage-Torrent Power, A'bad



Spare Parts Storage
Sharma Hundai, Ahmedabad



Chemical Storage-B.Y. Chemi, Pune



Heavy Casting Parts Storage-
Transformer and Rectifier, Ahmedabad

ACCESSORIES



CABINET LOCK



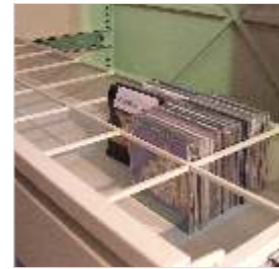
DOORS



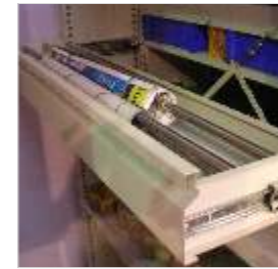
SHELF DIVIDERS



FILING FOLDERS



CD DRAWERS



DRAWERS FOR ROLLS



HARDWARE DRAWER



SHELF LEDGE



BACK PANEL



INBETWEEN PANEL/
PULLOUT SHELF



BINS



INFIL PANEL



PIGEON HOLES



INFILL FLOOR



INTEGRATED LIGHT



DIGITAL/MANUAL
DOOR LOCK

Standard Heights (mm)

1600
1800
2000
2200
2400
1600
2800
3000
Add 165 mm to system height
for rail, infill floor & mobile bases

Standard Shelf (nominal in mm)

750
920
1000
1200
Add 160 mm to system length
for the deco panels and stops
Allow 8 mm gap between
mobile units

Bay Depths (mm)

225
250
270
300
320
350
380
400
450
(500) not standard
but available
(600) not standard
but available

Due to continuous development at our end, the sizes and specifications can be changed without prior notice.