



# FILE STORAGE MOBILE COMPACTOR



A PLACE FOR EVERYTHING AND EVERYTHING IN ITS PLACE

## Mauli Techsol Pune

[www.maulitechsol.com](http://www.maulitechsol.com)



## SMART STORAGE THAT MOVES WITH YOUR NEEDS – OPTIMIZE SPACE, ENHANCE ACCESSIBILITY, AND ENSURE SECURITY.



### Material & Construction

**Material:** High-quality mild steel

**Finish:** Durable powder-coated surface for corrosion resistance

**Frame Type:** Heavy-duty steel construction for maximum durability

### Operation & Mobility

**Smooth Movement:** Precision-engineered rail system for effortless operation

**Handling System:** Manual push-pull or mechanical chain-driven options

**Wheel Mechanism:** Heavy-duty wheels with guided tracks for stability

### Design & Configuration

**Bay Options:** 1 Bay to 5 Bay configurations available

**Storage Capacity:** Customizable based on client requirements

**Shelving Type:** Adjustable shelves for flexible storage

**Height & Depth:** Depth 12", 15", 18" and height 7' & 8' feet

### Security & Safety

**Locking System:** Centralized locking for restricted access

**Anti-Tilt Mechanism:** Prevents accidental tipping for user safety

**Rust Resistance:** 8-tank chemical treatment for long-lasting performance

### Space Optimization

**Compact & Ergonomic:** Designed for efficient space utilization

**High-Density Storage:** Saves up to 80% floor space compared to traditional racks

### Application Areas

**Offices, Banks, Hospitals, Educational Institutions, Warehouses**





### **1-BAY MOBILE COMPACTOR**

The 1-Bay Mobile Compactor is designed for optimized file and document storage in rooms with a minimum **width of 6 feet** and a length ranging from **9 feet to 27 feet**.

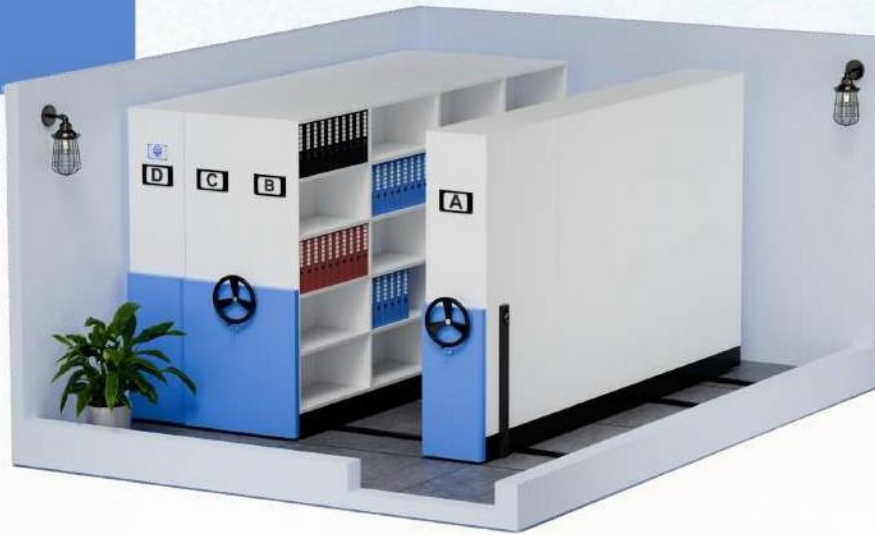
### **2-BAY MOBILE COMPACTOR**

The 2-Bay Mobile Compactor is designed for optimized file and document storage in rooms with a minimum width of **9 feet** and a length ranging from **9 feet to 27 feet**.



### **3-BAY MOBILE COMPACTOR**

3-Bay Mobile Compactor is designed for optimized file and document storage in rooms with a minimum **width of 12 feet** and a length ranging from **9 feet to 27 feet**.



### **4-BAY MOBILE COMPACTOR**

4-Bay Mobile Compactor is designed for optimized file and document storage in rooms with a minimum **width of 15 feet** and a length ranging from **9 feet to 27 feet**.

### **5-BAY MOBILE COMPACTOR**

5-Bay Mobile Compactor is designed for optimized file and document storage in rooms with a minimum width of **18 feet** and a length ranging from **9 feet to 27 feet**.



### **Features:**

**Mobility:** Mounted on tracks or wheels, allowing units to slide or move for easy access to stored files.

**Space Efficiency:** Compact design increases storage capacity by up to 80% compared to traditional shelving.

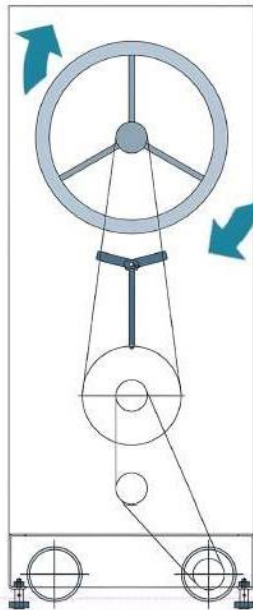
**Customization:** Adjustable shelves and compartments to accommodate various file sizes and types.

**Security:** Options for locking mechanisms to secure sensitive or confidential documents.

**Durability:** Constructed with high-quality materials for long-lasting use.

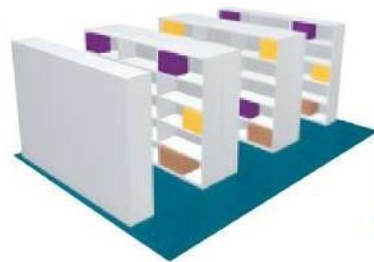
**Accessibility:** Smooth, user-friendly operation for easy retrieval and filing of documents.





### DRIVE MECHANISM

Steering type handle connected with chain & sprocket system for mechanical type mobile storage system for finger touch movement



here are two examples of shelving in the same area .this compactor increases shelving area by as much as 100%

UPTO **100%**  
SPACE  
SAVING

## Mechanical Drive System Specifications:

**Drive Mechanism:** Chain and sprocket-based mechanical drive system for smooth operation.  
High-torque geared mechanism for easy movement with minimal force.

**Handwheel Operation:** Ergonomic three-spoke or four-spoke handwheel with a push-and-pull locking mechanism.  
Provides effortless movement with a 1:4 gear ratio for reduced effort.

**Load Capacity:** Ergonomic three-spoke or four-spoke handwheel with a push-and-pull locking mechanism.

**Load Capacity:** Designed to handle high-density storage, typically supporting loads up to 500-1000 kg per bay.  
Heavy-duty wheels and bearings ensure smooth movement even under full load.

**Rail System:** Precision-aligned rails for guided movement, preventing derailment.  
Anti-tilt and anti-topple features for added stability and safety.

**Safety Features:** Centralized locking system to prevent unauthorized access.  
Safety locks and aisle locks for accident prevention.  
Option for mechanical or electronic locking mechanisms.

**Material & Durability:** Constructed from mild steel with powder-coated finish for corrosion resistance.  
High-grade alloy steel chains and bearings for long-term reliability.

# FIND FILES FASTER, STORE SMARTER



Follow these Simple steps to a Great Storage Solution Designed Just for you.

- Step 1 - Call your Authorised Veer distributor
- Step 2 - Consultation with no Obligation
- Step 3 - Planning space with no Obligation
- Step 4 - Detailed Site Survey
- Step 5 - Delivery & Installation

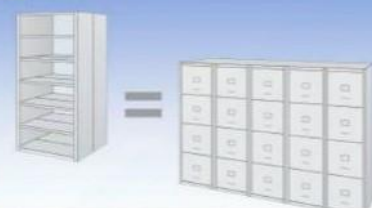
As Your Storage Needs outgrow your **SPACE**

We at Veer are Confident that you will not only be Satisfied but Delighted with your new storage system

## Shelving System Verses Filing Cabinets

As you can see by the illustration that you can achieve an equal amount of filling space with one double sided bay of shelving than in five traditional filing cabinets.

1 double sided bay = 12 metres of linear filing	Foot print = 0.7M <sup>2</sup>
5 filing cabinets = 12 metres of linear filing	Foot print = 1.4M <sup>2</sup>







**SECURE YOUR DOCUMENTS AND OPTIMIZE EVERY INCH  
OF YOUR WORKSPACE WITH HIGH-PERFORMANCE  
MOBILE COMPACTORS.**

