

تخزين
TAKHZEEN



YOUR TOTAL
FILING & STORAGE
SPECIALIST



تخزين TAKHZEEN

Smart Storage Solutions ...

Arabian Company L.L.C (Owner of ARCO Group) is founded in 1967 by Mr. Ali Baslaib, has been ever since and up to now, one of the leading UAE importers and stockiest of a broad spectrum of office & home furniture and allied equipment viz., Computerized, Electrical & Manual Storage Systems. Besides that Arabian Company is active in other field viz., Oil Field Supplies, Agencies, Stocks, General Trade, Turnkey Projects, etc..

The Smart Storage Specialist, TAKHZEEN , proposed wide range of products from worldwide to optimize the available spaces by Design, Supply & Install Automatic Vertical Carousels, Electronic & Manual Mobile Shelving Systems, Library Furniture, Mezzanine Steel Structured and Heavy & Light Duty Racks.

Our high quality products have a huge market undoubtedly because of its best service and Customization catering to directly to clients...

Started in the past...
Matured in the present...
Pioneer of the FUTURE ...

The General Manager

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Smart Storage Solutions ...

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HÄNEL

Office and Industrial Storage Systems



A Company with Tradition & Future ...

Since the 1950s the name 'Hänel' has stood for innovative solutions in automated records and materials handling. Today we are one of the world's leading providers in the industry. Thanks to the continuous refinement of our products and software, the solutions we offer today will meet the requirements of tomorrow.

Hänel was, for example, the first producer of vertical lift technology to develop an Eco Drive system, which converts the kinetic energy of the descending extractor into electrical energy and feeds it back into the electrical supply system.

This is yet another contribution toward saving energy and protecting the environment. The maxim of our company founder, Gerhard Hänel, was 'Never do things by halves; if a job's worth doing, it's worth doing well' – an approach that defines our actions to this day. So we shall continue to develop efficient, ergonomic and space-saving storage solutions for your intralogistics and office organization needs well into the future.

Hänel is the first manufacturer in Europe to series-produce filing carousels based on the Ferris wheel principle.



Hänel Plant 1
Bad Friedrichshall, Germany



Hänel Plant 2
Wiesentheid/Bavaria, Germany



Hänel Plant 3
Altstätten SG, Switzerland

Ideas that moves the world!

OFFICE ROTOMAT

Optimum ergonomics, space utilization, efficient cost cutting!

The days when walls were lined with filing cabinets and when archives gathered dust in the cellar are over. The legwork and ladder climbing involved in searching for files are a thing of the past – they cost too much time and money! The compact design of the Rotomat® allows up to 60% more storage capacity to be accommodated on minimal floor space by making use of the available room height.

The right decision!

Each Hanel Rotomat is designed according to the tried-and-tested Ferris wheel principle (vertical carousel system) which means the parts are brought to the operator, not the other way around:

That saves time!

The compact design means that up to 60 % more storage capacity can be created on a minimal footprint by using the available room height:

That saves costs!

The Rotomat automatically brings the required file or media to the ergonomically designed retrieval point at the touch of a button. Microprocessor control units offer the possibility of networking the Rotomat directly with a PC or connecting other peripheral devices. Office organization of this kind should be as common as the desktop computer.

Goods protection!

No more bending, ladder-climbing or walking long distances to search for and archive records. The required files are brought automatically to the optimum ergonomic retrieval height.

Ergonomics !

Hänel ensures maximum safety by using patented safety threshold switches and light-barrier curtains compliant with DIN N 15095.

The safety!

The Hanel Rotomat® principle

'Vertical carousel technology' – simply brilliant



Hanel Rotomat 300 Series the carousel for lateral hanging folders

Smart, space-saving file management for large-scale needs When the problem you face is how to store large quantities of suspended folders in the most space-saving way while guaranteeing quick access.

#	No. of Carriers	Height mm	Standard Size Width : 2600 mm		Jumbo Size Width : 3270 mm	
			Capacity L.m	Filing 10mm Thick	Capacity L.m	Filing 10mm Thick
1	12	2410	27.12	2712 Files	34.26	3426 Files
2	13	2560	29.38	2938 Files	39.12	3912 Files
3	14	2710	31.64	3164 Files	39.97	3997 Files
4	15	2860	33.90	3390 Files	42.83	3390 Files



Hanel Rotomat 400 Series the carousel for lateral standup folders

The Rotomat offers maximum filing capacity on a minimal footprint. Because the carousel adapts to the height of the room, the floor space required can be reduced by up to 60%.



#	No. of Carriers	Height mm	Standard Size Width : 2600 mm		Jumbo Size Width : 3270 mm	
			Capacity L.m	Filing 10mm Thick	Capacity L.m	Filing 10mm Thick
1	14	2560	31.64	3164 Files	39.90	3990 Files
2	15	2700	33.90	3390 Files	42.75	4275 Files
3	16	2840	36.16	3616 Files	45.60	4560 Files
4	17	2980	38.42	3980 Files	48.45	4845 Files

Hanel Rotomat 500 Series the carousel for binders - box files

Efficient, secure storage of files on a minimal footprint while guaranteeing rapid access The days of walls lined with box files or binders on shelves gathering dust are gone forever!

#	No. of Carriers	Height mm	Standard Size Width : 2600 mm		Jumbo Size Width : 3270 mm	
			Capacity L.m	Filing 10mm Thick	Capacity L.m	Filing 10mm Thick
1	9	2370	20.34	270 Files	25.70	342 Files
2	10	2560	22.60	300 Files	28.55	380 Files
3	11	2750	24.86	330 Files	31.41	418 Files
4	12	2940	27.12	360 Files	34.26	456 Files



Hanel Rotomat 600 Series the carousel for vertical hanging folders

The hanging folders are accommodated in easy-access frames that are pulled out on high-quality telescopic runners for neat, space saving storage.



#	No. of Carriers	Height mm	Standard Size Width : 2500 mm		Jumbo Size Width : 3330 mm	
			Capacity L.m	Filing 10mm Thick	Capacity L.m	Filing 10mm Thick
1	14	2560	28.70	2870 Files	40.18	4018 Files
2	15	2700	30.75	3075 Files	43.05	4305 Files
3	16	2840	32.80	3280 Files	45.92	4592 Files
4	17	2980	34.58	3458 Files	48.79	4879 Files

MEDICAL ROTOMAT

The Medical Carousel System from Hanel

A future-oriented concept –realized with Hanel storage systems!

Hanel storage systems can be adapted easily to your needs. There are no limits to the upward mobility of the Hanel storage systems:

Optimized workflow

The goods move to the operator, not the operator to the goods.

Space and time saved

Drugs are stored by a space saving method and can be dispensed to the pharmacy or customers in record time!

Safety is all-important

No ladders to climb, no accident risk!



HANEL SOFTWARE

Smart Storage Solutions

Integration into IT networks with a central host computer are hassle-free!

Optimized workflow

The Software is used to manage the HANEL storage units through computer. This is a very useful software for managing multi units. Through this machine you can identify a unit by name rather than using a machine id. for e.g. inventory - for storing all articles related to inventory operations and you can name each article in a unit. The software is capable of showing units and articles graphically by using a tree and list view. Each unit is defined to have no. of levels and each level is having no. of compartments. This levels and compartments can be set while adding the units to the ARCO software..

The pluses

- Quick and easy connection of peripheral devices.
- Efficient work methods thanks to the ergonomic placement of the peripheral devices.
- Flexible positioning with the Hanel Variorum system.
- Smooth workflow resulting in saved time.



INDUSTRIAL ROTOMAT

Hanel Rotomat 900 The Industrial Carousel System

Optimum ergonomics, space utilization, efficient cost cutting!

The Industrial Rotomat carousel from Hänel makes use of the available room height, so its compact design creates up to 60 % more filing capacity. This means expensive office space is used more efficiently.

The Hanel multifunction carriers offer tailored and variable interior fittings that can be adapted easily to your individual needs...



The pluses

- Space saved
- Time saved
- Ergonomics
- Goods protection
- Flexibility
- Networking

#	Model	Max. Height mm	Width mm	Depth mm	
1	950 Series	10000	3420	1250	10000
2	980 Series	10000	3420	1470	14000
3	995 Series	10000	3420	1720	14000

Result in high economic efficiency that sets your company on the road to success.

The Industrial Rotomat Carousel System recommended for typical storage materials



INDUSTRIAL LEAN LIFT

Hanel Lean Lift The Industrial Vertical Lift Technology

Simple Yet Powerful! Challenges faced by today's storage organization!

With the Hänel Lean-Lift® we offer you a first-class, high-tech system for storage organization and materials handling that saves time, storage space and costs, and enables a much more efficient workflow.



The pluses

- Optimum storage capacity, due to height-optimized storage!
- Storage and handling of bulky and heavy parts!
- Load-carrying capacity per container up to 500kg/1,104lbs!
- Load-carrying capacity per Lean-Lift up to 40,000kg/88,300lbs (tested statics)!
- Material to operator, not operator to material: this saves time!
- Protection of stored articles!
- High efficiency and cost savings!
- Storage of dissimilar sized items!

#	Model	Max. Height mm	Width mm	Depth mm	Capacity Kg
1	1300-635	15000	1625	2240	20000
2	1300-825	15000	1625	2810	20000
3	1300-825/500	15000	1625	2810	20000

The Industrial Lean Lift System recommended for the variable sizes of the storage materials



SAMKWANG

Automatic & Manual Mobile Shelving Systems



A Company you can TRUST...

Samkwang System Company Ltd. is a specialized Korean company established on 1984, which has been manufacturing various types of storage and system office furniture only over the last 20 years, enabling our clients to create efficient office space and efficient utilization of limited space through improvement in office environment.

Samkwang is outstanding small and medium venture corporations which have developed overseas market with superior quality products, winning award by the Prime Minister of Korea in the area of outstanding entrepreneur on Commerce and Industry Day in 1999.

For all this technological progress, we are fully aware of our responsibility to the environment, and we always aim to achieve the highest possible environmental compatibility in our development and production processes.



Plant, Noeju
Paju City, S.Korea

creates comfortable office surrounding

SAMKWANG MOBILE SYSTEMS

A mobile high-density storage system that can double the capacity

System Flexibility:

The system is modular design to maintain superior flexibility of the system; all carriages should be constructed as self-carrying steel channels that are bolted together in sections to allow for possible add-on or removal of carriage sections.

Flooring System:

The entire system is erected on raised floor with sunken rails and side ramps to allow for smooth movement of trolley.

Installation:

The system is free-standing without floor/wall drilling tasks to avoid any damages at site for future changes.

Safety System:

The system is provided with mechanical locking device (Central Key) to protect un-authorized access for each system. Also, each mobile unit should be supplied with Push/ Pull Block lever to lock aisle in use to protect the operator.

Decorative Front Panel:

The system is supplied with decorative front panel to cover the mechanical driving system and has label holders for index.



FUZZY ELECTRONIC MOBILE SYSTEM

Closed System:

The system is closed from 3 sides with full height steel panels.

Certificates:

The system is complying with international standards (ISO Quality Management System & Environmental Technology Development).

Height mm	Width mm	Depth mm	Capacity Kg	Remark
2245	900	330	90	Customize available
2545	1000	360		
		410		



X-SERIES MANUAL MOBILE SYSTEM

Item	Descriptions
Safety	Electrical & Mechanical safety systems to safe the operator from being caught between the racks
Handle	Electronic or Clutch type die casting safety handle for symmetric view and allowed pushed units to move without rotating the handles.
Ramp & Edges	Aluminum. Rust proof & smooth running.
Stopper Guide	Aluminum Die Casting. Life time warranty.
Wheel	Alloyed ZN ,500 KG (per Bay)
Ball Bearing	Dust resistance & Maintenance free.
Locking System	Mechanical locking to protect un-authorized access
Certifications	ISO 9001. & Friendly Product

SAMKWANG ACCESSORIES

To fit all required application in a way of stable storing features

ADVANTAGE

Due to SAMKWANG accessories full range, we are able to propose our client the exact needs and to fulfill all requirements in one system by considering type of file(s) , quantities of each type, available space & floor load capacity.



PULL OUT FRAMES

To store foolscap Hanging files



PULL OUT DRAWERS

To store loose



PULL OUT SHELF

A sliding steel table



SK DRAWING CABINET

To store A0 drawings & maps



HANGING HOLDER SHELF

To store suspended pockets



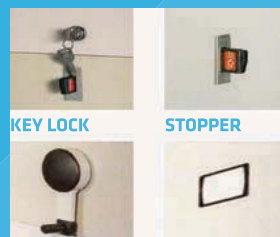
BOOK END

Sliding divider to support files



RAISED FLOORING

Steel panel with sunk rails



KEY LOCK

STOPPER

LABEL HOLDER



MESH TYPE RACKS

To store boards, paintings, panels .. etc.



SLIBRARY TYPE RACKS

To store books, magazines, panels .. etc.

We customized for you!

SAMKWANG STORAGES

Various type of storage efficiency & office environment



SK ROTATING CABINET

2 Times larger capacity

Mechanical rotating cabinet to store media from both sides to increase the capacity to Double.

Height mm	Width mm	Depth mm	Capacity Kg	Storage
2100	1200	820	70	12.80 L.m

SK CABINET

Two Swing Door

Powder coated steel locable cabinet with 2 doors.

Height mm	Width mm	Depth mm	Capacity Kg	Storage
2100	1100	500	80	05,50 L.m

Customization Available



SK LOCKER

Welded Structure

Available in (Key lock - Digital lock)

Various configuration available to met client needs.
Single or multi doors with shelves or hangers.

Height mm	Width mm	Depth mm	Capacity Kg	Storage
1790	317	515	60	Shelf
1900	455	470		Hanger

HEAVY DUTY RACKS

Up-to 3000 Kg per level



PALLET RACKS

To store packed items on pallets
Lift equipment required

Up-to 3000 kg/level

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
12000	2000	800	1200
	2400	900	1500
	2700	1000	2000
	3000	1200	3000

HEAVY DUTY RACKS

To store loose items.
Steel decking / Plywood

Up-to 3000 kg/level

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
12000	2000	800	1200
	2400	900	1500
	2700	1000	2000
	3000	1200	3000



DRIVE-IN RACKS

To store typical items on pallets
INFO/FIFO system

Up-to 1500kg/Pallet

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
12000	800	10000	1500
	900		
	1000		
	1100		

MEZZANINE SYSTEMS

Up-to 600 Kg per m²

WAREHOUSES



MULTI TIER HEAVY DUTY SYSTEM

Lower levels to store heavy duty items with middle walkway & top mezzanine.

Open or Closed Grating
Up-to 600 kg/m²

MULTI TIER BOLT-FREE SYSTEM

Lower levels to store light duty items with middle walkway & top mezzanine.

Open or Closed Grating
Up-to 400 kg/m²



MULTI PLATFORM SYSTEM

Open lower clear area to store bulk items with middle & top mezzanine.

Open or Closed Grating
Up-to 500 kg/m²

Maximized the available floor plan to double and more ...

MEDIUM DUTY RACKS

Up-to 600 Kg per level

WAREHOUSES



LONG-SPAN RACK

Up-to 600 Kg per level

- No bolts & nuts
- Easy to assemble
- Adjustable level
- Powder coated/Galvanized

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
Up-to 6000	1500	600	300-600
	2000	700	
	2400	800	
	2700	900	

BOLTLESS MEDIUM DUTY RACK

Up-to 400 Kg per level

- No bolts & nuts
- Easy to assemble
- Adjustable level
- Powder coated

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
Up-to 6000	1000	400	200-400
	1200	500	
	1400	600	
	1600	700	

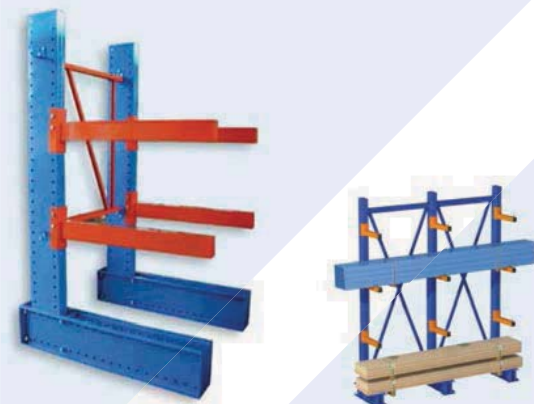


CANTILEVER RACK

Up-to 600 Kg per arm

- No bolts & nuts
- Easy to assemble
- Adjustable arms
- Powder coated/Galvanized

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
Up-to 6000	1000	600	500-600
	1200	700	
	1400	800	
	1600	900	



LIGHT DUTY RACKS

Up-to 300 Kg per level

BOLT-FREE SHELVES

Up-to 300 Kg per level



- No bolts & nuts
- Fast to assemble
- Adjustable shelf
- Powder coated/ Galvanized
- Accessories: Closed sides & back panels, Dividers, Doors ..etc

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
Up-to 6000	1000	300	200-300
		400	
		500	
		600	

WAREHOUSES

SLOTTED ANGLE SHELVES

Up-to 120 Kg per level



- Bolts & nuts
- Easy to assemble
- Fixed shelf
- Powder coated
- Accessories: Closed sides & back panels, Dividers..etc

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
Up-to 6000	900	300	100
		350	
		450	
		600	

STEEL WIRE SHELVES

Up-to 110 Kg per level



- No bolts & nuts
- Fast to assemble
- Fixed shelf
- Stainless Steel
- Accessories: Mobile wheels, shelf labels..etc

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
2000	1000	530	110
	1200		
	1500		
	1800		

SUPERMARKET SHELVES

Up-to 80 Kg per level



- No bolts & nuts
- Fast to assemble
- Adjustable shelf
- Powder coated
- Accessories: Dividers, side & front fence ..etc

Max. Height mm	Width mm	Depth mm	Capacity Kg/level
2200	1000	250	80
		300	
		400	
		500	

ACCESSORIES

Handling equipments, Workbench
Plastic Bins, Palletsetc



Mobile Ladder



Steel Wire Mesh Container



Loading Gate



Industrial Trolley



Jack Pallet



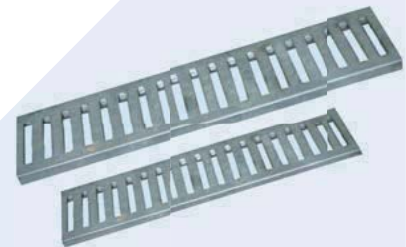
Trolley Cart



Frame Protector



Upright Protector



Open & Closed Galvanized Grating



Heavy Duty Workbench



Plastic Bins



Steel, Plastic & Wooden Pallets

Full ranges of accessories comply to user needs

MILITARY STORAGE CABINET

MULTI PRUPOSE USE

Heavy duty cabinets available to store all type of Rifles, Guns, Pistols, Ammo & Chemical Items



SKM 01 Series



SKM 02 Series





حكومة دبي
GOVERNMENT OF DUBAI



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