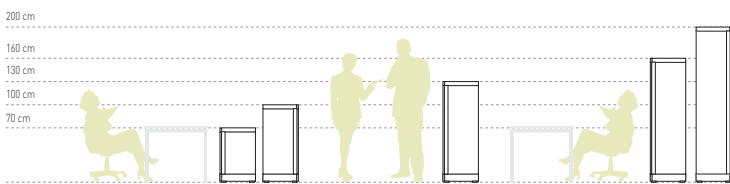


METAL STORAGEES

— By Actiu —

Increasingly, cabinets are used as elements of separation of work environments. The proximity and easy accessibility of these items provides a better performance in daily work



METAL STORAGES PROGRAMME

Broken lines indicate the possibility to fix shelves or pull out frames for multiple documents A4. All storages must be assembled with these shelves or pull out frames. You can order them as optional accessories.



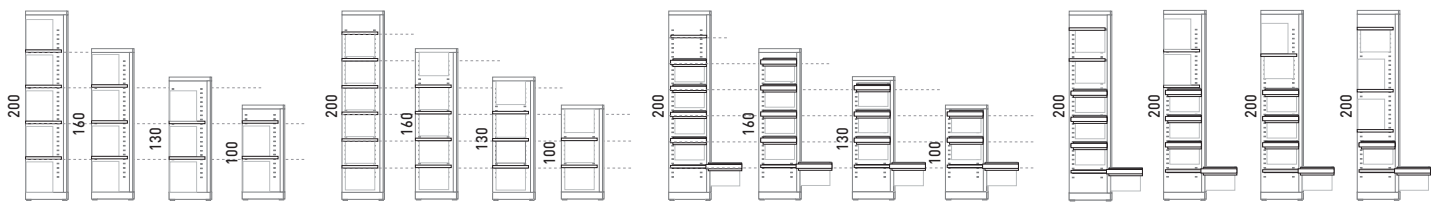
HOW TO USE INNER IN STORAGES WITH SHELVES, SUSPENDED FOLDERS AND PULL OUT FRAMES

A4 folders use

Front suspended folders use

Pull out frame use

Use of different complements depending on the client



SALES CONDITIONS

ASSEMBLED PRODUCTS

Height desk metal storages (70cm) are sold already **assembled**. 1 pack per unit.

NOT ASSEMBLED PRODUCTS

Metal storages higher than 70cm are **not assembled** and they are packed in different packages. As per Price list.

PERSONALIZED PRODUCTS

Some products for projects can be personalized as well as palletized under minimum order. (Please check for each project.)

LOGISTICS OPTIMIZATION

It is possible to carry out special shipments by palletizing and packaging the different components of the storages in a special way depending on the amounts and types of storages ordered. (please check for each project).

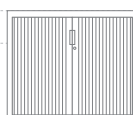
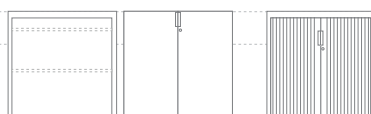
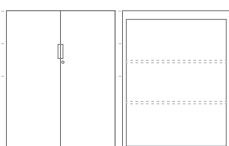
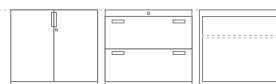
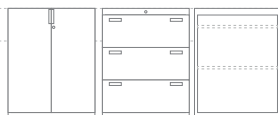
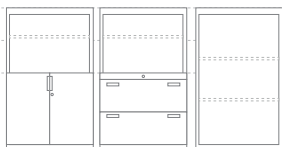
ASSEMBLED PRODUCT

It is possible to send the product to our clients already assembled depending on clients necessities. (Please check with the factory)

HEIGHT = 130 cm

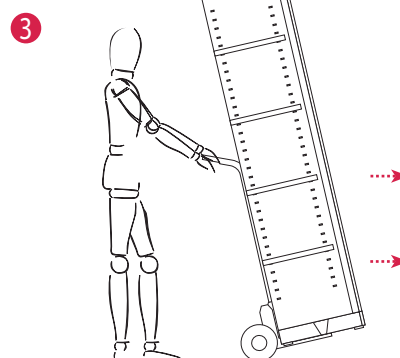
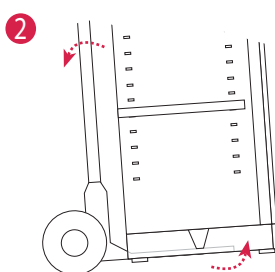
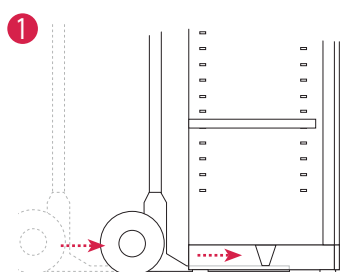
HEIGHT = 100 cm

HEIGHT = 71,5 cm



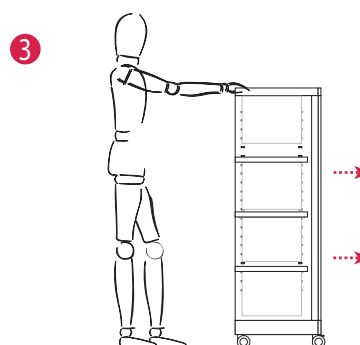
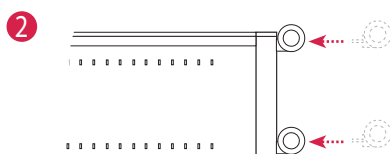
INTEGRATED TRANSPORT SYSTEM IN THE STORAGE BASE TO MOVE IT WITH A TROLLEY

Metal storages have special base to be moved loaded and make easy reconfigurations avoiding any damage either to the storage and the carrier.



TRANSPORT SYSTEM WITH CASTORS (Optional)

Metal storages are ready to received 4 optional castors. Easy to assemble. Just unscrew the levelers and place the castors instead (2 lockable castors at front and 2 standard ones at the back). The storage will be mobile for dynamic environments.
(Ø Castor: 65 mm – Assembled castor height + 70 mm. – Maximum weight: 100 Kg)



■ **GENERALES FEATURES FOR METAL STORAGES**

		GENERALES FEATURES FOR METAL STORAGES
STRUCTURAL FEATURES	Material	Steel sheet 0,8 mm thickness.
	Structure	Easy assembling and dismantling.
	Side panels	Double steel sheet panels.
	Base	Integrated runners inside the base. Obstacle free
	Linking devices	Integrated runners inside the base. Obstacle free
	Shelves. Suspended folders	Steel sheet 0,8 mm thickness. Double bottom runner to place suspended folders.
	Height adjustable shelves	Easy to adjust. Height points every 47 mm.
	Capacity	Easy to access. Optimum capacity for folders and DIN A4 formats.
	Castors	Anti-skid castors with locker in front castors (Ø=65 mm.). Only available in mobile pedestals
COMPLEMENTARY FEATURES	Handles	Ergonomy. Models manufactured with moulded Zamak (Zinc, aluminium, magnesium and copper alloy). Fitted handles Thermoplastic fitted handles
	Interchangeable locking	Security locker. Open-close position. Unique key available.
	Leveling	4 inner levelers. Easy access. Distance up to +20 mm. Storages perfectly lined up.
	Transport	Transport system is integrated in the base
	Assembling	6-8 min. (2 people)
LAYERS FEATURES	Coating	Electrostatic coat epoxi-polyester - bonding 2nd generation polymerized 200 °C. Degreasing treatment and nanoceramic application anticorrosion (improvements about 300% in resistance and adherence). No-fingersprint effect.
	Coating thickness (UNE EN ISO 2808:00)	Coating thickness = 90µm
	Adherence in a cross cut (EN ISO 2409:96)	Surfaces not affected. Not loosings. 5 grades valuation
	Surface finish	silk texture. Matt finish
	Layer hardness (PERSOZ) (UNE EN ISO 1522:07)	D > 220, not penetration in the substrate
	Impact resistance (UNE EN ISO 6272)	R (12,5 mm) = 50; Not cracks, not remove from the support
	Anti-corrosive resistance. Salt spray fog (EN ISO 7253)	Essay resistance (R) 500 hours ≤ R ≤ 750 hours
	Thermical resistance. Warm-cold cycles (UNE 48025)	Not apparent variation. 5 grades valuation.
	Humidity resistance (UNE EN ISO 9227:07)	Achieved. Not bright losing or bubbles
	Light resistance (UNE EN ISO 11341)	Excelent. No cracks neither bubbles. Protected properties remain the same
	Resistance to chemical products for domestic use without thinner (UNE 48027:80)	Grade 5. Good resistance to acids, alcalys and oils in room temperature.
	Stain resistance (UNE 48027:80)	Not visible fault
	Maintenance	Easy to maintenance and clean. Recommended to use PH neutral products
Anti-bacterium layer	Optional protection for Health, children education, food laboratories requirements.	

■ **FINISHES**

(see finishes card)

Metal structure



White Silver

Tambour door (polymeric material slats)



White Silver Chestnut

Doors | Drawers (Steel sheet)



White Silver Pistache Blue Orange Black

Colour combinations special for projects

Doors | Drawers (MFC)



White Lime Oak Light Oak Chestnut Dark oak

Metal Storage - Tambour Doors



■ FEATURES

- ① Steel sheet 0,8 mm thickness.
- ② Electrostatic coat; thickness 90µm
- ③ Fingerprints treatment
- ④ Silk texture
- ⑤ Non-corrosion protection
- ⑥ Dismantling frame
- ⑦ Intuitive devices system
- ⑧ Double bottom runner
- ⑨ Open-close position locker
- ⑩ Optimum capacity for multiple documents DIN-A4
- ⑪ Fitted handles Thermoplastic fitted handles
- ⑫ Height adjustable shelves. Height points every 47 mm
- ⑬ 4 inner levelers. Easy to access
- ⑭ Obstacle free
- ⑮ Transport system integrated in the base
- ⑯ Optional tops
- ⑰ Resistance to pressure in the side angled and central profile
- ⑱ Self locking magnetic profile
- ⑲ Runners integrated in base
- ⑳ Tambour doors. Extruded slats. Resistant polymeric material covering the slats with high quality transfer technique to give silk texture, anti-ageing protection, light and scratch. Natural wood texture looks like



All storages will be completed with metal shelves or pull out frames, ordering them as optional accessories

Metal frame for holding folders in top shelf

Steel shelves 0,8 mm thickness

Pull out filing frame



Optional MFC top 16 mm thickness



Optional auxiliary castors



Optional metal divider for shelves



17
Aluminium profile in the middle



17
Resistance to pressure in the side angle



14 19
Runners integrated in base



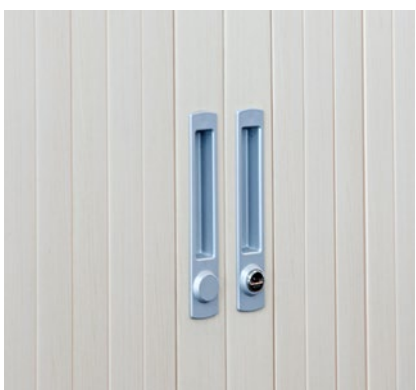
8
Double bottom runner. Upper top included



13
4 inner levelers. Easy access



10
Pull out frames with total extraction



11
Fitted handles



18
Self locking magnetic profile



12
Height adjustable shelves



MATERIALS

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

3,41%
RECYCLED
MATERIALS



PRODUCTION

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

100%
RECYCLABLE
ALUMINIUM, STEEL
& WOOD



TRANSPORT

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

100%
RECYCLABLE
PACKAGE AND THINNER
FREE



USE

Quality and warranty. Long lasting. Replacements available.

EASY
TO CLEAN
AND MAINTAIN



DISPOSAL

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

99,72%
RECYCLABLE
MATERIALS

CERTIFICATES AND REFERENCES

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



STANDARDS

METAL STORAGE has passed tests done in our technical department as well as the tests done in **AIDIMA** the Technological Institute for furniture. The tests correspond to:

- **UNE-EN 14074:2005.** Office furniture. Office Desks and filing furniture. Essays to determine the resistance and lasting of the mobile parts.
- **UNE: ISO EN 14073-2:2005.** Office Furniture. Furniture Storage. Part 2: Mechanical security requirements.
- **UNE: ISO EN 14073-3:2005.** Office Furniture. Furniture Storage. Part 3: Test to determine stability and structure resistance.

Metal Storage - Without Doors



■ FEATURES

- 1 Steel sheet 0,8 mm thickness.
- 2 Electrostatic coat; thickness 90µm
- 3 Fingerprints treatment
- 4 Silk texture
- 5 Non-corrosion protection
- 6 Dismantling frame
- 7 Intuitive devices system
- 8 Double bottom runner
- 9 Optimum capacity for multiple documents DIN-A4
- 10 Height adjustable shelves. Height points every 35 mm
- 11 4 inner levelers. Easy to acces
- 12 Obstacle free
- 13 Transport system integrated in the base
- 14 Optional tops

Metal Storage - With Doors



■ FEATURES

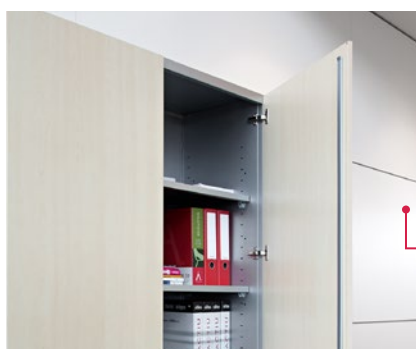
- 1 Steel sheet 0,8 mm thickness.
- 2 Electrostatic coat; thickness 90µm.
- 3 Fingerprints treatment
- 4 Silk texture
- 5 Non-corrosion protection
- 6 Dismantling frame
- 7 Intuitive devices system
- 8 Double bottom runner
- 9 Open-close position locker
- 10 Optimum capacity for multiple documents DIN-A4
- 11 Standard handles
- 12 Height adjustable shelves. Height points every 35 mm
- 13 4 inner levelers. Easy to access
- 14 Obstacle free
- 15 Transport system integrated in the base
- 16 Optional tops
- 17 Hinges with automatic lock on system. Three positions. Self-locking door.
- 18 Optional Hinges with Soft-closing system including silence mechanism and auto-braking. Soft-closing hinges (please add 3% to the retail price shown).
- 19 Locking system with longitudinal flat side latches
- 20 Steel Flip up doors 0,8 mm thickness or melamine flip up doors 16 mm thickness

Metal Storage - Filing Drawers

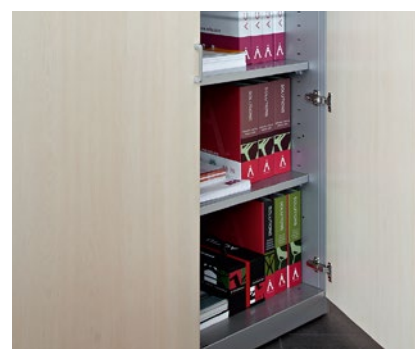


■ FEATURES

- 1 Steel sheet 0,8 mm thickness
- 2 Electrostatic coat; thickness 90µm
- 3 Fingerprints treatment
- 4 Silk texture
- 5 Non-corrosion protection
- 6 Dismantling frame
- 7 Intuitive devices system
- 8 Double bottom runner
- 9 Open-close position locker
- 10 Optimum capacity for multiple documents DIN-A4
- 11 Fitted handles
- 12 Height adjustable shelves. Height points every 47 mm
- 13 4 inner levelers. Easy to acces
- 14 Obstacle free
- 15 Transport system integrated in the base
- 16 Optional tops
- 17 Steel telescopic balls bearing slides. Maximum length.
Pre-galvanized, layer passivization, electrolytic to salt resistance
- 18 Front filing drawers manufactured by steel 0,8 mm thickness or MFC 16 mm thickness
- 19 Steel filing drawer bottom 0,8 mm thickness
- 20 Lock with anti tilt mechanism, to avoid opening different drawers at the same time



Locking bar



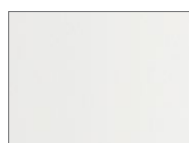
- Hinges with automatic lock on system. Three positions. Self-locking door.
- Locking system with longitudinal flat side latches
- Steel Flip up doors or melamine flip up doors.

- Steel telescopic balls bearing slides. Maximum length.
- Integrated anti-tilt system, to avoid opening different drawers at the same time.
- Front and filing drawers manufactured in steel structure with aluminium finish.

- Easy assembling and dismantling
- Electrostatic coat. Coating thickness = 90 µm
- Double bottom runner to place suspended folders
- 4 inner levelers. Easy access

• COLOUR COMBINATIONS SPECIAL FOR PROJECTS

It is already possible to personalize your project. For this purpose, Actiu have 6 colour combinations available depending on the project size. Please check with our sales team for each individual project.



White



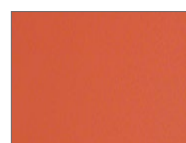
Silver



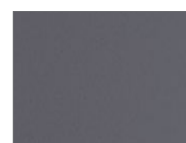
Pistache



Blue







Orange






Black

Colour combinations special for projects

METAL STORAGE				
METAL DOORS				
Carcass	White	White	Silver	Silver
Front	White	Orange	Silver	Orange
Handle	White	White	Silver	Silver
Picture				

MFC DOORS					
Carcass	Silver	Silver	Silver	Silver	Silver
Front	White	Lime oak	Light Oak	Chestnut	Dark Oak
Handle	White	Silver	Silver	Silver	Black
Picture					

Carcass	White	White	White
Front	White	Lime oak	Light Oak
Handle	White	White	White
Picture			



MATERIALS

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

RECYCLED MATERIALS



PRODUCTION

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

100%
RECYCLABLE
ALUMINIUM, STEEL & WOOD



TRANSPORT

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

100%
RECYCLABLE
PACKAGE AND THINNER FREE



USE

Quality and warranty. Long lasting. Replacements available.

EASY
TO CLEAN AND MAINTAIN



DISPOSAL

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

98,48%
RECYCLABLE MATERIALS

■ **CERTIFICATES AND REFERENCES**

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



■ **STANDARS**

Metal Storage has passed the tests carried out in our laboratory and the tests performed at the Instituto Tecnológico del Mueble (AIDIMME) corresponding to the standards:

Regulations	Description
UNE-EN 14073-2:2005	Office Furniture. Filing Furniture. Part 2 Safety requirements
UNE-EN 14073-3:2005	Office Furniture. Filing Furniture. Part 3 Testing methods to determine stability and structural strength.
UNE-EN 14074:2005	Office Furniture. Desks and filing furniture. Testing methods to determine strength and durability of moving parts.