

## TECHNICAL DATA

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The tambour door cupboards are constantly evolving, incorporating technical and aesthetic improvements and new options for interior fittings.

PV Plus system are cabinets with side-opening shutter doors that were designed to make maximum use of available space.



## Technical data / Structure

### TYPE OF FRAMEWORK

Monoblock in 0.8 mm cold-rolled metal sheet. Spot and line welded.

### BASE

Fitted with manually adjustable and tools-free levellers on the interior. Flush interior back.

### INTERIOR SIDE PANELS

0.8 mm cold-rolled metal sheet, completely smooth, with positionable shelves every 25 mm. The side panels are marked to easily position shelf holders.

### LEVELLERS

Made of high resistance Zamac.

### LEVELLING SYSTEM



JG Group S.A. uses a levelling system for its cabinets that enables them to be levelled by hand from the inside without any visible levelling mechanism on the exterior. Even if the cabinet is full, any screwdriver can be inserted in the holes of the knob. There is an indicator in the cabinet to know which way to turn the knob to either raise or lower the cabinet.

The levelling mechanism consists of two pieces of injected aluminium, a nickel-plated knob. The body of the levelling mechanism is a single piece, although it has two parts – the screw thread for the knob and the base where the cabinet rests on the floor.

### FASTENING SYSTEM

The fastening system consists in two extruded aluminium profiles covered with the same polymeric vinyl laminate as the panels. The male and female fasteners feature slotted magnetised plastic profiles for a perfect union and either recessed or protruding handles. The male fastener has a tab lock with a 90° rotation, with the possibility of an interchangeable barrel lock and special order master key. The cabinet comes with a straight and a folding key. This is a two or three body rigid co-extruded polymeric vinyl profile, joined with a strip of plasticised polymeric vinyl, and all attached to a track with another plasticised polymeric vinyl strip. Each cabinet body has a male and female that get inserted.

### THICKNESS

1.5 mm aluminium perimeter. Magnetic closure. PVC decorative cap, category M1 fireproof (non flammable), matching the slats.

### LOCK

Mastered. A shockproof hinged key and a normal key. Optional mastered extractible cylinder lock.

### DOORS

M1 flame retardant PVC tambour doors fitted with flexible polyurethane hinges.

### COATING

Epoxy powder paint 80 microns with preliminary phosphate antioxidant treatment.

### BACKS

Can be equipped with decorative and sound absorbing panels.



### HANDLES

In ABS or metal.

### TELESCOPIC GUIDES

Galvanised guides with high precision balls. Total extraction and an anti-turnover system.

### PACKAGING

Composed of two cardboard tops, one upper and one lower, and 4 reinforced cardboard perimeters to protect the sides. The latter is equipped with dies specially designed so the product can slide without causing deterioration to the cardboard. The assembly is covered in 30 or 35 micron gauge plastic.

## Accessories / Personalization



PV-system offers practical optional accessories such as shelves for file storage, expandable frames, and trays for CDs and cards. The removable trays and frames have a blocking mechanism for security purposes which prevents them from accidentally sliding out of the cabinet.

Side-pieces are marked at source to aid fitting shelf holders according to the arrangement chosen. The levellers are easy to use and the skirting is flush to facilitate filing drawer extraction.



PV Plus cabinet in a white finish with additional rear soundproofing. This combination makes it possible to create elegant and functional private spaces.

Wide choices of handles compatible with the serie.



Inspira



Tirador embutido  
Poignée encastrée  
Embossed handle



Adapta



Corporativo  
Corporate  
Corporate

## Maintenance, Quality and Ecology

Our company has the quality certification **ISO 9001** and **TECNALIA** for years, institution that verifies and standardizes raw material and compliance with European norms applicable to office furniture.

Regarding to environmental policy, our company has implemented and certified all the measures contained in the **ISO 14001** and **ISO 14006**. Compliance with these standards facilitates obtaining **LEED** points with our products.

The most appropriate method to clean our furniture is to use a clean microfiber cloth, slightly moist with water, without any additional cleaning products. If some dirt is rather difficult to remove, use the same microfiber cloth or a 100% cotton one slightly moist with water and a little neutral soap or window-cleaning fluid (except natural wood). Then, dry the furniture with another soft, dry cloth.

All the products that contain ammonia, caustic or solvent products are not recommended at all. The cleaning products made specifically for furniture usually contain substances like wax to enhance the shine of natural wood surfaces that has been damaged by use and are timeworn, but such substances can give the furniture a greasy look and cause irreversible effects on it. Therefore these are also not recommended.



### RECYCLABLE

The components in our furniture are easy to separate out and recycle.



### USE

Our products are ergonomic and safe for users.



### PRODUCTION

Production processes that are environmentally friendly.



### TRANSPORT

We minimise the impact of transport and packaging on the environment.



### MATERIALS

Recycled materials and secondary metals.

Steel

Vinyl polymer cat. M1

ABS / Zamak

Polypropylene  
(interior)

Zamak (leveller)



MATERIAL	RECYCLED RAW MATERIAL (%)	END-OF-LIFE RECYCLABILITY (%)
Steel	20-30%	100%
PVC cat. M1	0%	100%
Zamak	20%	100%
Polypropylene	0%	100%
ABS	0%	100%

## Regulations



### CERTIFIED COMPANY IN MANAGEMENT SYSTEM, QUALITY AND ENVIRONMENT BY:



Sistema de Gestión  
ISO 9001:2015  
ISO 14001:2015  
ISO 14006:2011  
www.tuv.com  
ID 1100008125