

- **KGS CS Metal Shelves**



**KGS CONCEPT**  
Päiväkoti ja koulukalusteet

Single or double metal shelf, made up of double side uprights (rails/ rear bottom, base and upper shelf) and 1mm thick metal shelves,

adjustable in height every 30mm from floor to top.

It can be personalized with different finishes and added a wide variety of accessories necessary for a library, signaling profiles for tablets, signs side flags, magazine rack display shelves or storage, newspaper rods, fixed bins or sliders for audiovisual or comic media, fixed shelves or sliding, tiered shelves (at two heights) for audiovisual and other means...

Nylon leveling feet are included in all cases and can be covered with a chrome protection piece.



**Side uprights** in white sheet metal type DC01 of e=1mm made up of the union of two welded sheets which form the face exterior of the latter. The inside of the side post is stiffens with welded omega reinforcements. The amounts 30mm thick side panels on the front face have two columns machined every 30mm on their side face for support and adjustment of tablets. Side uprights of 50mm thickness on the front side is also possible. Support on the ground is achieved thanks to two leveling feet which are mechanically adjusted allowing the whole to be leveled thus compensating for possible defects in the floor.

**Crossbar:** in white sheet metal type DC01 of e=1.5mm, folded in the shape of a “U” assembled with the side uprights using M6 screws which stiffen the whole. In case it is necessary to completely cover the rear they are extended thus covering the entire rear part of the shelf and forming a rear bottom in two parts.

**Upper shelf:** white sheet metal type DC01 e=1mm, folds over the entire length, possibility of embedding bookends Chrome rod on the underside. A signaling profile welded 5cm is included.



**Shelves:** made of DC01 type white sheet metal, 1mm thick, comprising 3 plies along the entire length of each side and a rear support edge to prevent books from falling. He it is possible to adapt bookends on the rear edge, on the lower part or on its surface. The front part of the tablet can measure 3.2cm or 2.5cm and is designed to add welded metal or removable label holders polycarbonate. The tablet insertion system is carried out thanks to shaped supports, 2mm thick which are incorporated into the grooves of the side uprights.

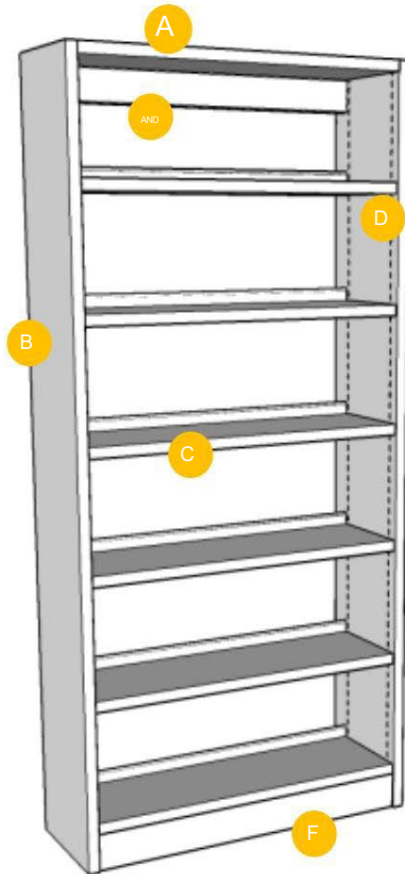
The assembly of the structure is carried out using M6 screws which are screw into the recessed nuts. The system allows disassembly as many times as desired without losing either stability or rigidity.

It is possible to customize this shelf in various ways, with T-shaped aluminum front profile, grooved finishing panels, wooden finishing panels superimposed or recessed etc...

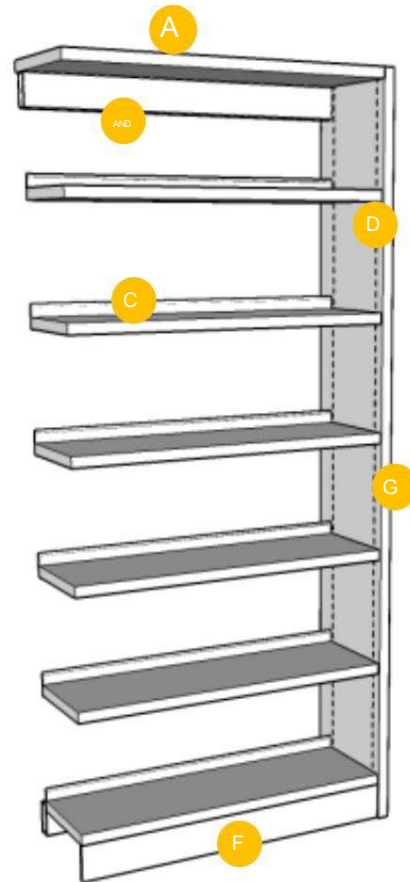


Module Simple

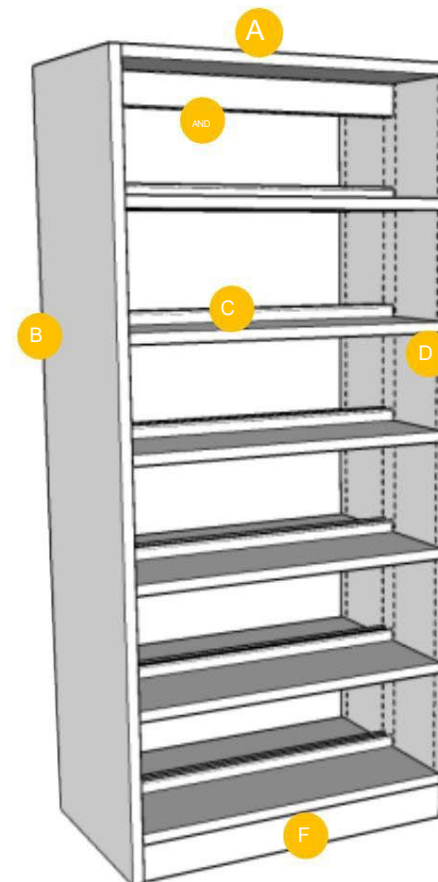
Module Double



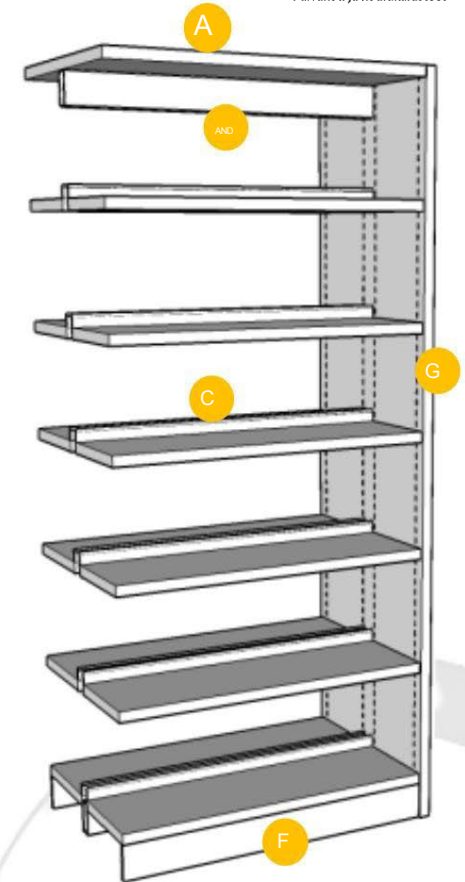
Starter module



Module d'extension



Starter module



Module d'extension

A UPPER SHELF

C TABLETS

AND TRAVERSES

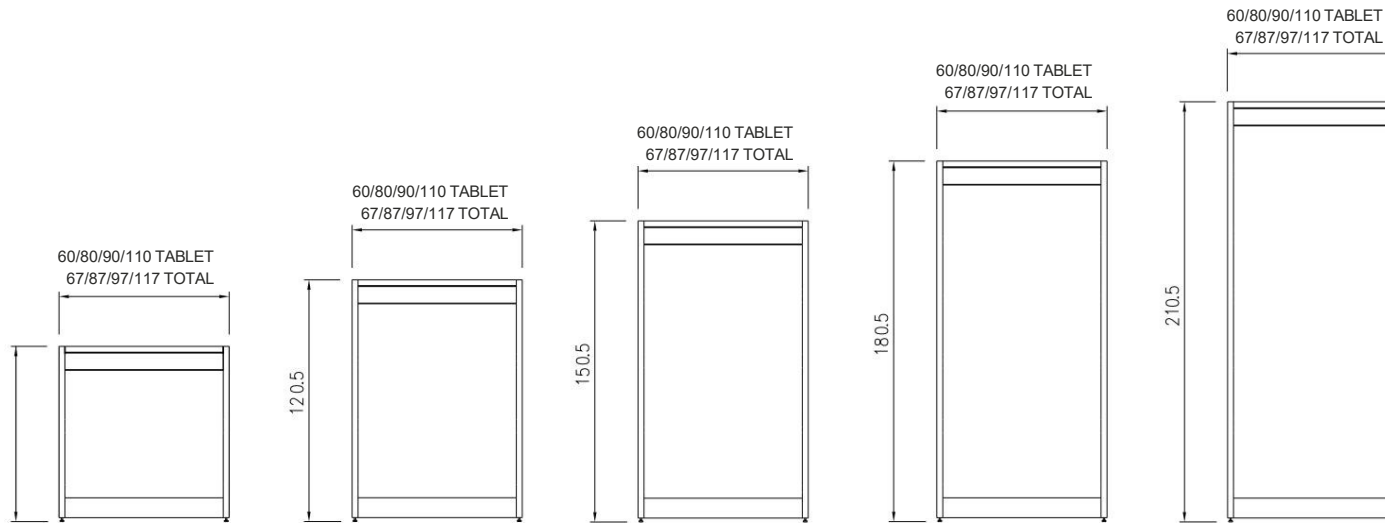
G CENTRAL SIDE PILLAR

B STARTING SIDE PILLAR

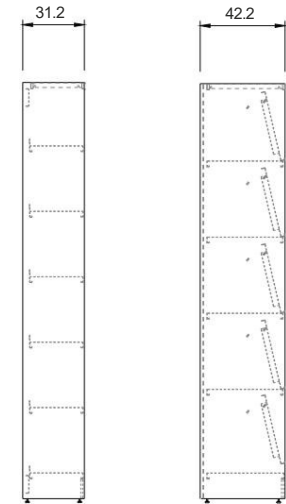
D TABLET HOLDER

F PLYNTHE

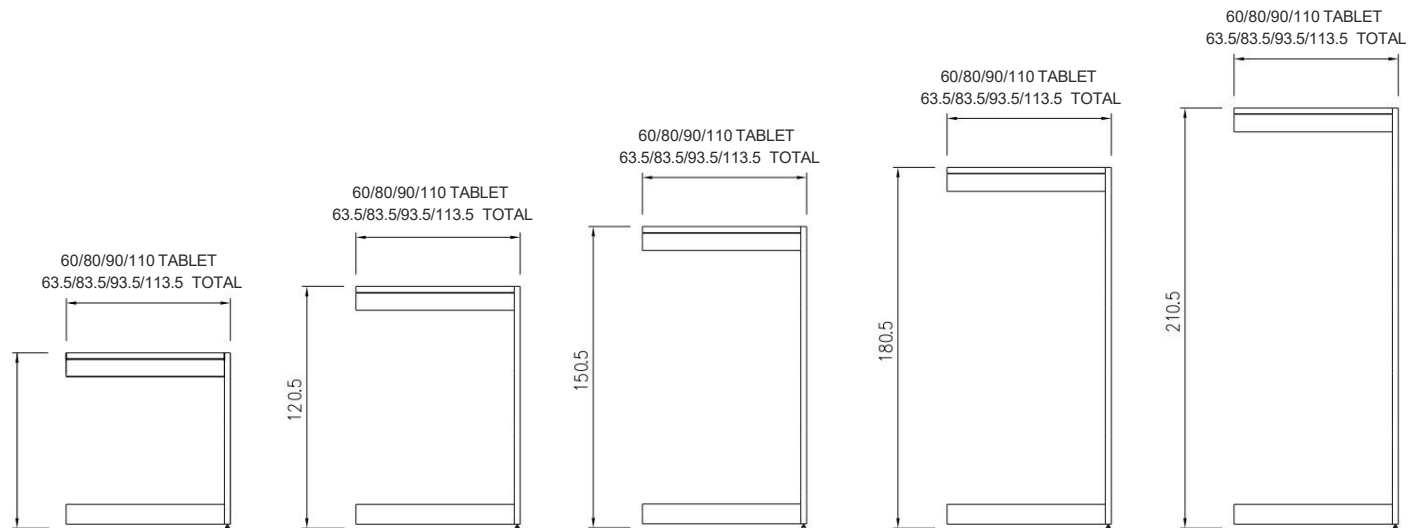
Starter module



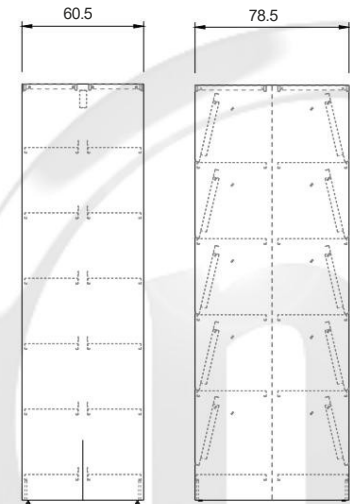
Side pillar depth, Single module.

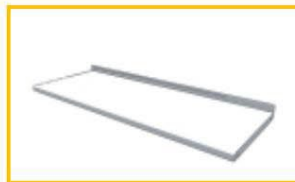


Extension Modules.

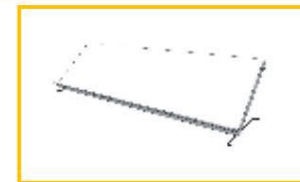


Side pillar depth, Double module.





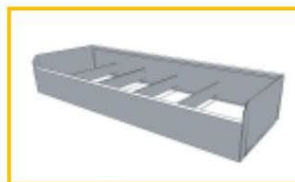
**1 - RIGHT SHELF:**  
It is made of sheet metal e=1 mm and has a welded rear support edge designed to accommodate bookends on the upper or lower edge. Measures 60/80/90/110 cm. Depth 22/27/36 cm.



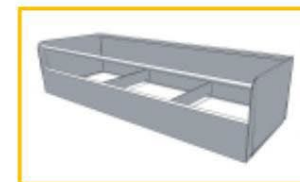
**2 - TILT SYSTEM :** System designed to tilt the tablet from a straight position to an inclined position.



**3 - SUPERIOR SIGNAGE:**  
Support Made of sheet metal e=1.5 mm intended to be placed on the upper shelf of the shelf and upper part of folded methacrylate to slide the label with a total height of 25 cm. Labels not included. Length 85cm.



**4 - MULTIMEDIA TRAY:**  
It is made of e=1 mm sheet metal which can be fixed or sliding, fitted with highly resistant ball bearing slides. It includes removable dividers and a non-slip ribbed rubber bottom. Measurements Height, Depth.



**5 - COMIC TRAY:** It is made of sheet metal e=1 mm. It can be fixed or sliding, then having slides fitted with highly resistant ball bearings. Removable dividers and a non-slip ridged rubber bottom are included.

Measures 60/80/90/110 cm. Height 19 cm, depth 27/36 cm.



**6 -SIDE DISPLAY:**  
It is made of sheet metal e=1.5 mm and designed to be placed on a side panel. It can be removed, placed and fixed at different heights.



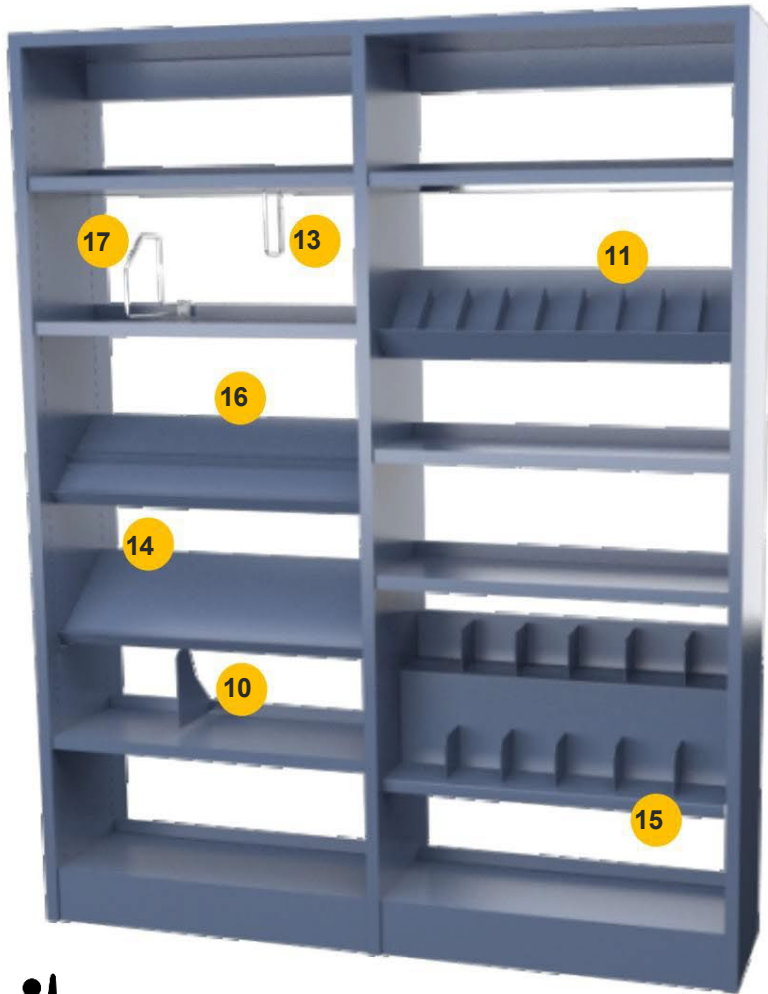
**7 - SIDE FLAG SIGNAGE:**  
Signaling system for double-sided modules. It is possible to place the signal at both ends. It is made of sheet metal e=1 mm. Measurements: Length 15 cm, height 7.5



**8 - FOLDING MAGAZINE DRAWER:** It is made of e=1 mm sheet metal including a folding shelf equipped with a hands-free system and rubber stops for silent closing. Interior dividers are included. It contains an interior storage space.



**9 - "L" SHAPED BOOKENDS:**  
It is made of e=10 mm sheet metal. Having the shape of an "L" it can be placed on any shelf. Measurements: Height 17.5 cm, Length 15 cm, Depth 12 cm



**10 - METAL SUPPORT BOOKEND:** It is made of sheet metal e=2 mm and has a fixing system to the backrest of the shelf. It can be removed and put back on at any time.

Finish matched to the tablet.



**11 - SHELF FOR COLLECTION:** It is made of sheet metal e=1 mm, inclined at 45°. It has removable dividers and a 14 cm deep support edge. Measures 60/80/90/110 cm.



**12 - WHEELS:** Consisting of a flat iron frame measuring e=10 mm and nylon wheels, two of which have a brake. For 60/80/90/110cm double-sided modules.

Height 14 cm



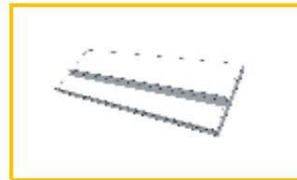
**13 - VERTICAL ROD BOOKEND:** It is made of a calibrated 8 mm chrome rod fitted with white plastic ends which are housed in adjusted rails located under the shelf. It has 2 positions for different book formats.



**14 - MAGAZINE RACK DISPLAY SHELF:** It is made of sheet metal e=1 mm, with an inclination of 45° to display large format books and a support edge of 3.5 cm. Measures 60/80/90/110 cm, support length 33 cm..



**15 - IMEDIA MU LT LEVEL SHELF:** It is made of sheet metal e=1 mm. Having 2 height levels it allows you to better take advantage of the space to accommodate CDs and DVDs. It is equipped with removable dividers. It is possible to place a supporting edge on the front part and a ribbed rubber bottom to display the CD or DVD covers from the front. Measurements: length 60/80/90/110 cm, height 37 cm, depth 27



**16 - YOUR SHELF FOR PRESENTATION:** This is a variation of the Magazine Holder Display equipped with a central piece having different positions in order to be able to divide the shelf along its length.

Measures 60/80/90/110 cm.



**17 - BOOKENDS WITH HORIZONTAL ROD:** It is made with a calibrated 8 mm chrome rod whose ends are in white plastic. It is possible to slide it onto the backplash. It is equipped with a vandalism system (impossible to remove it without



**19 - WELDED LABEL HOLDER:** It is made of metal sheet e=1 mm. It is equipped with folds along the entire length of the edge of the upper shelf allowing labels to be inserted. Plastic protection can be added. Tags are not included.

Measures 60/80/90/110 cm.



**20 - PLASTIC LABEL HOLDER:** It is made of transparent polyethylene with folds allowing it to be easily placed and removed from the shelf. It is designed to insert labels. Tags are not included.

Measurements: Length 25cm.



**21 - SLIDING SHELF:** It is made of metal sheet = 1 mm. It includes slides with ball bearings. It can be located under a fixed shelf allowing you to take notes.

Measurements: length 60/80/90/110 cm, depth 27/36 cm.



**22 - FOLDING MAGAZINE HOLDER:** It is made of metal sheet e=1 mm including a folding shelf equipped with a hands-free system and rubber stops for silent closing. It includes interior storage space.

Measures 90 cm, Depth 36 cm.

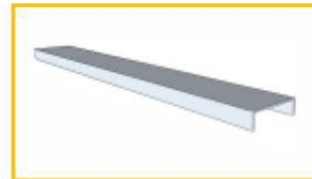


**23 - NEWSPAPER DISPLAY:** The side parts are made of metal sheet e=1.5 mm. Longitudinal rods allow the correct arrangement of the logs.

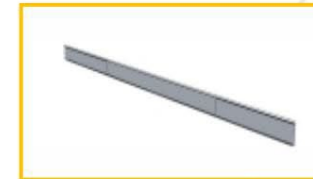
Measures. Length 90 cm, depth 27 cm.



**24 - 4 CM MAGNETIC SIGNAGE FOR UPPER SHELF:** It is made up of a magnetic strip. The labels must first be inserted there. It is necessary to use it at the same time as the shelf to adapt the upper shelf. Measures 60/80/90/110 cm.



**25 - MAGNETIC ACCESSORY FOR TABLET:** "U" shaped part e=1.5 mm fitted with magnets allowing you to reduce the depth of the shelf for small format books. Valid only for shelves equipped with a support edge.



**25 - WELDED SIGNAGE FOR UPPER SHELVES:** It is made of metal sheet e=1 mm. It is equipped with folds along the entire length of the edge of the upper shelf allowing labels to be inserted.



**26 - LIGHTING SYSTEM:** It is made of metal sheet e=1 mm. It has folds along the entire length of the edge of the upper shelf, allowing labels to be inserted.

Measures 60/80/90/110 cm.



METALLIC  
SMOOTH

DRINK  
RECESSED

DRINK  
SUPERIMPOSED

The CS series has the option of forming a frame  
50mm thick perimeter made of 1mm thick DC01 sheet metal.

The intermediate side uprights are in this case 30mm  
thick.

Plinths of different heights, 5, 10 or 15cm

Metal shelves 1mm thick, adjustable in height  
every 30mm from base to top.

The final measurements for the starting modules would be:

90 – 100 -120 cm and for extensions 83.5 – 93.5 – 113.5 cm

(for other measurements please contact us)



The finishing of the metal elements is done with paint epoxy polyester polymerized in a tunnel at 200° C. Before painting they have a degreaser and anti-corrosive phosphating treatment. THE finishes can be read matte.

It meets the requirements specified in the quality standards tests of adhesion, scratching, Persoz hardness and resistance to tasks :

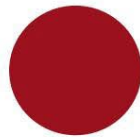
UNE EN ISO 2409:07, UNE 48569:95, UNE EN ISO 1522:07,  
UNE EN ISO 2808:07, UNE 482017:80 Y UNE 89401:2008



Noir  
RAL 9005



Blue  
RAL 5010



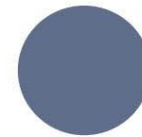
Garnet  
RAL 3003



Green  
RAL 6018



Dark gray  
RAL 7031



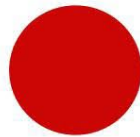
Blue grey  
RAL 5014



Violet  
RAL 4008



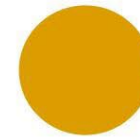
Silver grey  
RAL 9006



Rouge  
RAL 3020



Gris clair  
RAL 7035



YELLOW  
RAL 1007



Beige  
RAL 1013



Blanc  
RAL 9003

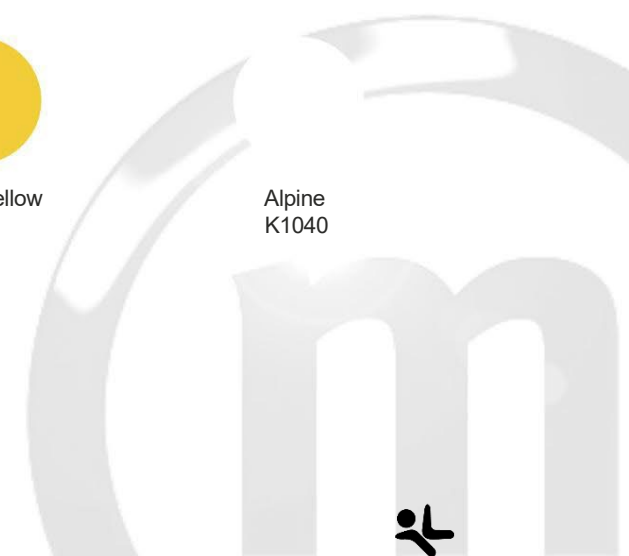
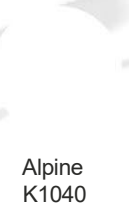


KGS CONCEPT  
Päiväkoti ja koulukalusteet

\* Please contact us for other RAL card colors

The colors shown below are for finishes with laminate end panels. 2mm PVC edge thick.

Please see production lead time.



The colors shown below are those of the finishes for the ladder uprights and side panels. Beech edge natural 1.50mm thick.

Please see production lead time.



BEECH



M3020



M5015



M6018



M9022



M2008



M3017



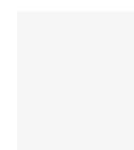
M7016



M9001



M9002



M9016

Please contact us for other colors.

Finishes for the sides, top shelf and plinth. Songs  
2 mm thick PVC.

Please see production lead time.



Pearl Gray



White



Beech Colombia



Negro Soft III



Cleaning and maintenance instructions:

For daily cleaning we recommend the use of a soft, clean cotton or microfiber cloth. Wet it with

Luke warm water. You can add a little neutral soap, in this

In this case, rinse immediately with a damp cloth.

only with water. Then wipe with a cloth

fluffy. Clean without rubbing, using movements

circular and without pressing.

Avoid at all costs: Rough or dirty cloths and cleaning products abrasive cleaning that can permanently scratch surfaces.

For cleaning varnished natural wood veneer furniture will apply the same previous recommendations.

Avoid using commercial cleaning products.

Always clean in the direction of the veins without rubbing, you will thus protect all the beauty of natural wood, all its texture particular and its veins.

Avoid at all costs: Natural veneer surfaces, products abrasives, products containing silicone, all kinds of solvents and other aggressive products.

We have AENOR certification for the ISO 14001 standard. and the UNE-EN ISO 14006 Standard.

Our environmental policy is based on the application of latest generation process in order to obtain greater energy efficiency and making the most of materials raw materials thus avoiding the production of waste.

The automatic powder painting process allows us not only to offer great homogeneity to the products but also recover and reuse up to 98% of the paint avoiding water spills since it is reused in its totality.

