



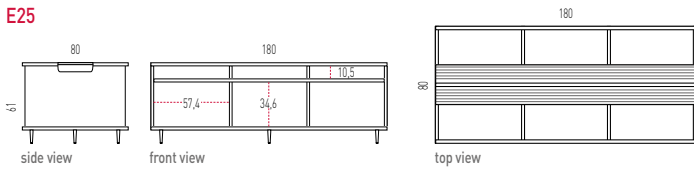
# VITAL PLUS SPINE

— By Actiu —

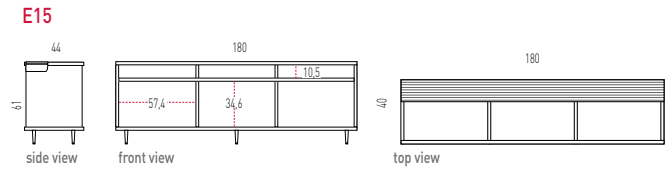


## SPINE MODULES

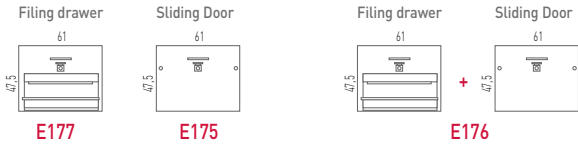
### Double Module Compartment - Continuous Electrifications



### Single Module Compartment - Continuous Electrifications



### Front Accessories for single and double modules



## DESKS FOR USE WITH SPINE MODULES

### VITAL PLUS DESKS WITH OPEN FRAME

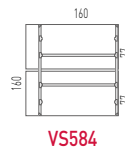
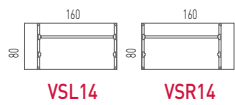
#### DESKS WITH STRUCTURE FROM SPINE SUPPORT

- The desks have Overlap +20 cm, making the space useful for:
- For desks with a table top 160 cm - Useful surface 140 cm



Straight Desks - 80 cm

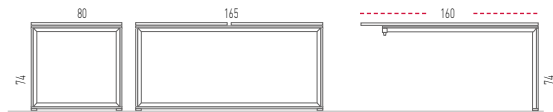
Double Desks - 165 cm



### VITAL PLUS DESK WITH CLOSED FRAME

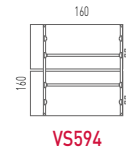
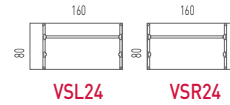
#### DESKS WITH STRUCTURE SPINE SUPPORT

- The desks have Overlap +20 cm, making the space useful for:
- For desks with a table top 160 cm - Useful surface 140 cm



Straight Desks - 80 cm

Double Desks - 165 cm



## SPINE MODELS - TECHNICAL DESCRIPTION



### ■ General characteristics of Spine models

- ① **Frame:** The frame is made of 19mm melamine finished in white.  
Two models are available:
  - **Individual module:** 180 x 40 x 61 cm - Compartment using one side.
  - **Double module:** 180 x 80 x 61 cm - Compartment using 2 sides.
- ② **Shelves:** Interior shelves 19 mm melamine finished in white.
- ③ **Top cover:** Top cover in 25 mm melamine, veneered soft edges for added safety and durability, finished in white, black or chestnut, meeting the standards of abrasion and scratch resistance.
- ④ **Front:** Spine has two models of reversible fronts, combining between them:
  - **Sliding** melamine 16 mm door finished in white, black or chestnut, with handle and lock.
  - **Filing drawer** with metal tray and melamine 16 mm front, finished in white, black or chestnut, with handle and lock.
- ⑤ **Space Electrification:** Hollow interior for continuous electrification with access to it from the top using folding doors. Coated in white epoxy. Always possible in both models.
- ⑥ **Die Cast aluminum feet** with PVC anti-skid pad.

## SPINE MODELS - TECHNICAL FEATURES

1 - The central file supports accessories and channels the wiring.

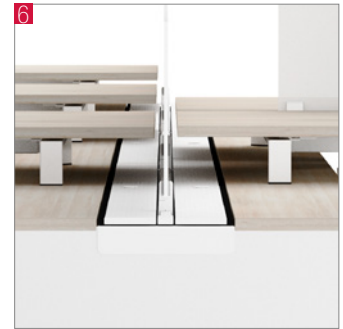
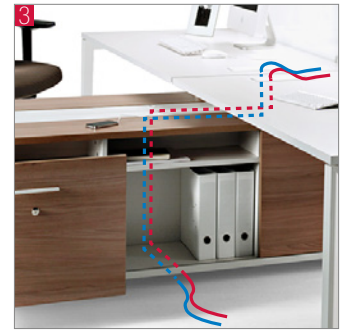
2 - Storage modules with sliding doors, drawers, open bookcases and mixed solutions.

3 - Vertical cable climb integrated into the file. Double interior base until the wiring channel.

4 - Accessibility. Modules accessible on one or both sides.

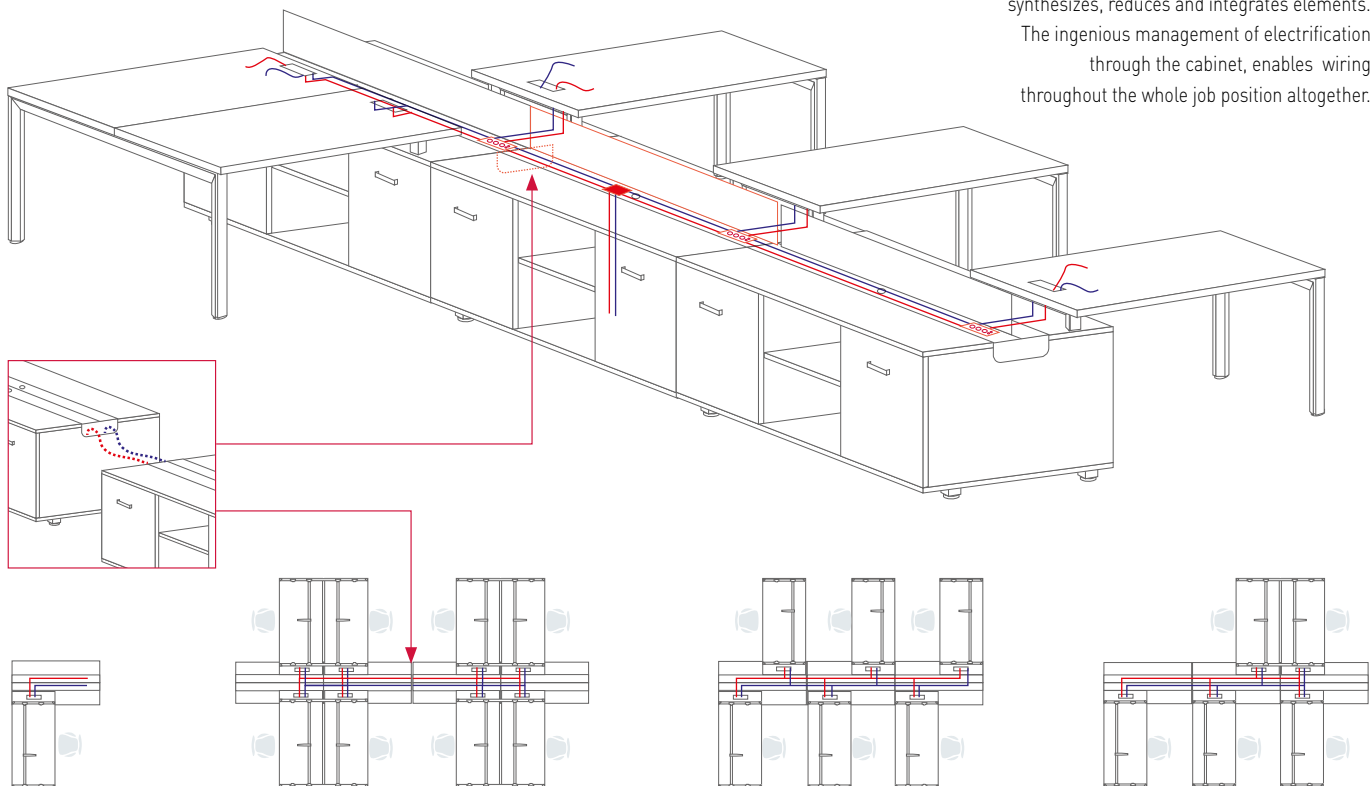
5 - Desks sliding table tops and flip top outputs for fast access to connections.

6 - Side connection in the cabinets. Central electrification channel with great capacity.



### Detail of cable management

A sober and elegant solution, which synthesizes, reduces and integrates elements. The ingenious management of electrification through the cabinet, enables wiring throughout the whole job position altogether.



## VITAL PLUS DESKS WITH SUPPORT ON SPINE MODULES - TECHNICAL DESCRIPTION

### ■ General characteristics of Vital Plus Desks



Leg Frame

**Structure:** VITAL PLUS has an aesthetic profile with an angular edge 50 mm, made of steel sheet 1,8 mm thick, in white finish with epoxy, with levelers.

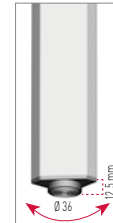
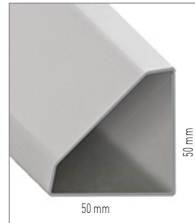
There are two types of structures: with legs or closed frame.

**Legs:** We have two types:

- **Polypropylene levelers** 12,5 mm height injected with non slip sole 36 mm. **Total height 74 cm.**



Loop Frame



### ■ General characteristics of Vital plus Desks with support on Spine Modules (Only levelers)



Vital Plus Desks with support for Spine module.

- ⑩ **Structure:** The structure of desks with support to the Spine module, it has a recessed central beam and support anchored to the Spine module, which enables accurate and agile fixing of the work surface while putting up or together and facilitates the movement of the table top.. It incorporates a safety system situated on the lower part of the table top which allows handling of wiring without risk of accidental crushing.

- **Feet:** Levelers with non slip soles. .

- **Table tops:** The work surfaces are offered in 25 mm melamine, 25 mm laminate and 13 mm phenolic in different finishes. (See surface finishes on page 4)

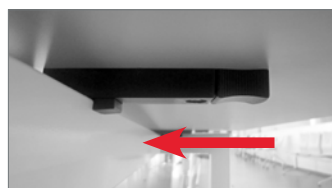
- **Table top movement:** The sliding system of the table top, incorporates a stop bottom, conveniently locked and enabling handling by only authorized personnel. The displacement of the board is carried out Transversal, allowing access to wiring in the tray from electrification of the desk in a simple way.

### ■ Sliding table top and locking system

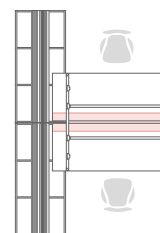
The new solution will also allow sliding table tops on all models. With regards to the security system on all models which omit the arm injected with aluminium, we have added a locking system on the lower part of the table top which enables the action of this movement.



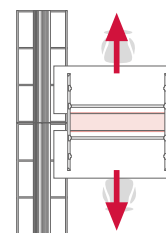
Transverse displacement



Security lock



Desks with table top without displacement



Desks with moving table tops

## TABLE OF FINISHES

Below is a table for a quick orientation of the different finishes and colours which are offered in this range, along with a brief outline of the technical characteristics of each finish:

### How to request a product:

To place an order for a product, the reference will be complemented with a surface finish code, replacing the two hypens with the desired finish. The available finishes are reflected in the price list.

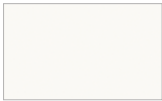
Ex: E200-- Sides, shelves, the rear and lower cover in white melamine / upper and front cover in chestnut

--> E200007

	WHITE	LIME OAK	CHESTNUT	BLACK
Melamine	00	11	07	08

### ■ Melamine

Coated melamine of 90 and 120 grs/m<sup>2</sup>, on a table top of elaborated particles, **PEFC certified** 16,19 and 25 mm thick. edges 2mm thick, applied with hot glue and rounded at R = 2 mm. With high durability and **100 % recyclable**.



00 White



15 Coco Grey



11 Lime Oak



10 Light Oak



07 Chestnut



08 Black



**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.

**HIGH %**  
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.

**HIGH %**  
RECYCLABLE  
MATERIALS GRADE

**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**

**VITAL PLUS - SPINE** 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** standards and office desks:

- **UNE: EN 527-1:2011.** Office Furniture. Desks. **Part 1:** Dimensions.
- **UNE: EN 527-2:2003.** Office Furniture. Desks. **Part 2:** Mechanical security requirements.
- **UNE: EN 527-3:2003.** Office Furniture. Desks. **Part 3:** Test to determine stability and structure resistance.
- **UNE: EN 15372:08.** Office Furniture. Strength, durability and safety. Requirements for domestic use desks. Office Furniture. Desks. **Part 2:** Strength, durability and safety.
- **UNE: EN 1730:13.** Furniture. Tables. Test methods for the determination of stability, strength and durability.
- **UNE: EN14073-2:05.** Office furniture. Tables and desks and storage furniture. Safety requirements.
- **UNE: EN 14073-3:05.** Office furniture. Tables and desks and storage furniture. Test methods for the determination of stability and strength of the structure.
- **UNE: EN 14074:05.** Office furniture. Tables and desks and storage furniture. Test methods for the determination of strength and durability of moving parts.