

# CENTRAL



■ Code: FTM 1007 058

■ Description: Desks with a central column with different supports

Surfaces MFC (25 mm) with different colours and finishes

Desk return and desk links (optional)

Desk mounted screens (optional)



### ■ FRAME

**Central profile** 1'5mm thickness extruded aluminum profile with epoxy finish.

**Feet** Moulded aluminum feet with silver epoxy finish. Each foot has two anti-skid levelers.

**Steel Beam** 1,5 mm laminated steel beam, 40 x 60 mm profile with epoxy finish.

**Top Support** Moulded aluminum Top support with silver epoxy finished.

**Central profile** in two finishes: Silver Central profile / Silver foot and Dark grey Central profile / Aluminium Polished foot

### ■ FRAME



Silver Central profile / Silver foot



Dark grey Central profile / Aluminium Polished foot



Top support and Steel beam

### ■ FINISHES

MFC (25 mm)



White      Maple      Light Oak      Elm      Walnut-N      Wengue

(See finishes cards)

■ **SUPPORTS**

Central leg offer:

Levelers desks, 73 cm height. Anti-skid **ABS** moulded levelers. For using in irregular floors

Height adjustable desks Height adjustable security block system. It allows height from 69 cm to 82 cm total



Levelers



Height adjustable

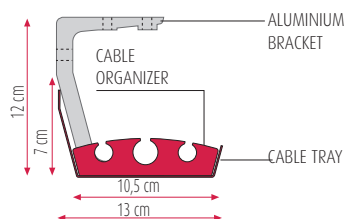
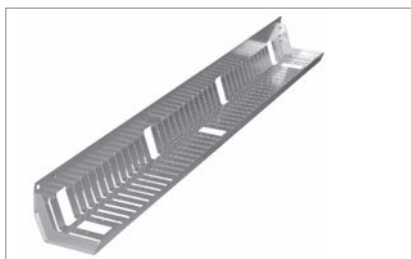
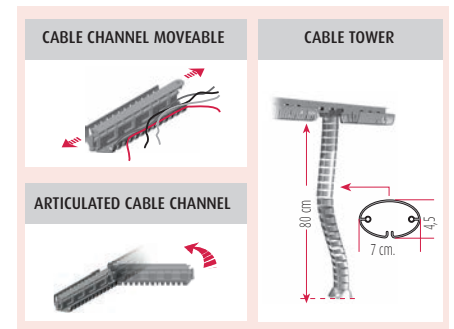


Height adjustable security block system (11 positions)

■ **ELECTRIFICATION**

Cable tray modules are in a 10 unit package. You can order as much packs as necessary to complete the installation.

The system allows to arrive every under desk location, improving aesthetic at the office environment.

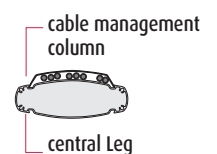


The metal cable tray can be fitted to any individual desk. The MFC desk-tops CENTRAL are pre-drilled to accept the metal cable tray

**FIXED HEIGHT DESK**

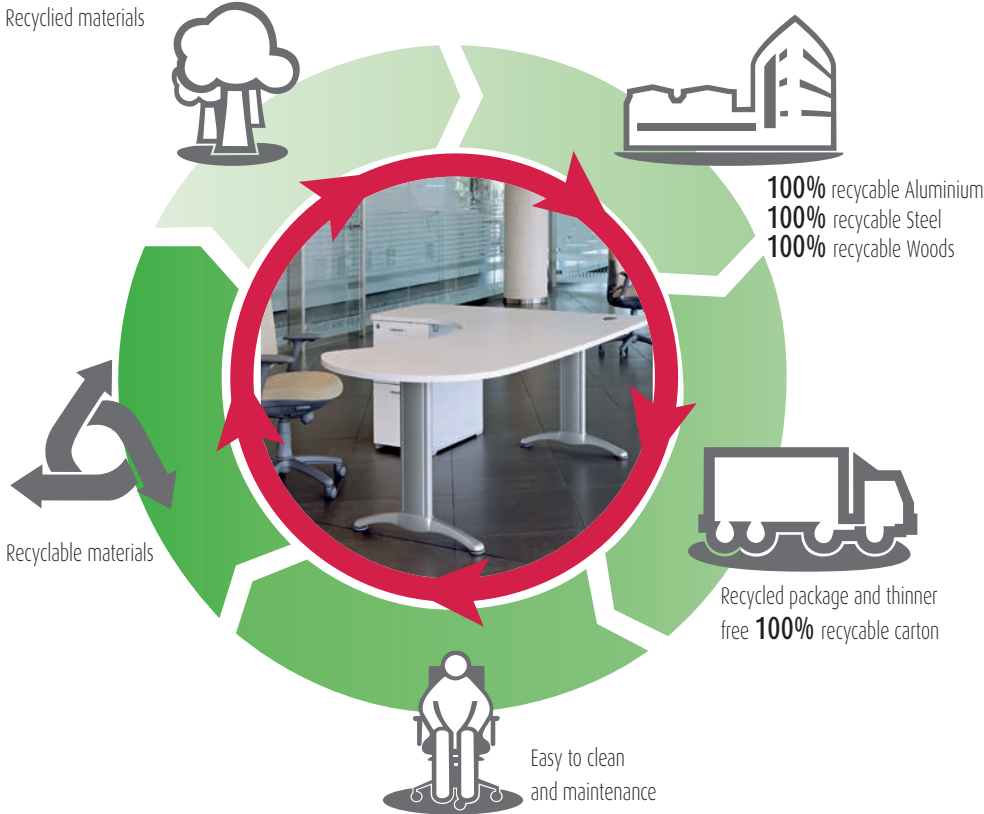


**HEIGHT ADJUSTABLE DESKS**



Available a metal cable riser. Steel 0.6mm thickness (Please check technical profile for further details)

Recycled materials



**MATERIALS**

**CENTRAL** has been designed to be manufactured with recycled materials, danger substances such as chrome, mercury or cadmium are not used in big quantity. Recyclables Aluminium and Steel 100%. Organic volatile Components. Packages manufactured with recycled carton. Ink thinner free.



**PRODUCTION**

Energy use is optimized during the production process. Minimum environmental impact. Last generation technological system in coating processes. Painting that have not been used is recovered to use it again. Zero COVs emissions and other contaminant gas. Close water circuit to clean the metals. Heat recovery. Automatic manufacture systems. Cut process is planned.



**TRANSPORT**

Optimum packaging to reduce space in transport and save energy.



**USE**

Long lasting use. Spare parts and replacements available. Easy to clean and maintenance.



**DISPOSAL**

Recyclable. Easy and quick to split **CENTRAL** components. Packages are reuse by our supplier to avoid waste generation. Carton used in packages is recyclable.

**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).



The mark of responsible forestry



PEFC Certificate



EN ISO 14006:2011 ECODESIGN Certificate



UNE-EN ISO 9001:2008 ISO 9001 Certificate



UNE-EN ISO 14001:2004 ISO 14001 Certificate



E1 by EN 13986 Certificate



**■ ERGONOMICS**

**CENTRAL** available for all type of users. Perfect for any need and keep user's posture in a natural way without any manual adjustment.

**■ STANDARDS**

**CENTRAL** 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 527-1:2003.** 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.

**■ ECOLOGY****ENERGY SAVING**

The new technological production system included, reduce the energy resources used to manufacture each component. Materials are very well used to avoid wastes.

**RECYCLED AND RECYCABLE MATERIALS**

ACTIU environmental policy opts to use recycled materials in those components where functionality and lasting is not a condition. Materials used in Central such as Aluminium or Wood are totally recyclable.

**SUSTAINABLE CERTIFICATE**

ACTIU has **PEFC and FSC** certificate to proof that the wood used in our products comes from sustainable exploitations and **ECODESIGN ISO 14006 certificate**.

### ■ REMARKABLE VALUES

**1** – Electrostatic coat, epoxy bonding 2nd generation. Polymerized 200°C with nano-ceramics and non-grease treatments to improve better covering and provide then better resistance and lasting.

**2** – Coating 80-90 micron thickness (it could be different as per the project requirements).

This covering guarantees the finish and maintenance of metal structures.

**3** – Painting process:

Actiu painting plant has minimum environmental impact against the traditional industry processes.

Treatment is done by polarized coating and compacted with temperature. We get homogeneous and regular application with 98% of painting and the remaining 2% is used to produce other paints. Paints used are COVs free (Volatile Organic Components) which are very dangerous for the environment. All water used in the process is re-used, so we get zero dump. The process is free in heavy metal, phosphate, organic components and DQD (Biochemical demand of Oxygen). The program gives us an exact control of thickness, so it provides us with standard thickness (80-90 micron).

Antibacterial finish

**4** – ACTIU has **PEFC and FSC** certificate to proof that the wood used in our products comes from sustainable exploitations and **ECODESIGN ISO 14006 certificate**.

**5** – **Optional** accessories fixed to the beams, modesty panels, screens, CPU holders or fixed pedestals....