

## LOOX® CONSOLES



### PRESENTATION

**Attractive, elegant and original, this console has been developed to satisfy the ergonomic and functionality needs of the users.**

- Upgradable configuration with the possibility of adding additional modules later.
- Metallic structure with CPU holder shelf adjustable in height and accessible from the front or from the rear (large CPUs will be placed crosswise).
- Box support legs equipped with levelling jacks.
- "Compact" worktop with hyper resistant edges.
  - Deep for more comfort and work surface.
  - 1 or 2 levels to obtain a better view.
  - Screens ideally placed in the operators' cone of vision.
- Removable rear panel, with or without ventilation openings, "Compact laminate" or made of painted aluminium with textile covering on acoustic foam concealing the backs of the screens and improving the general aesthetic appearance.
- Painted steel front door.
- Worktop extensions at the ends of the console.
- Maintenance and technical access via rear panel and/or front door.
- 4 cable raceways inside the unit, 2 completely free of all obstacles.
- Perfect management of the cables on the worktops.
- Extremity panels with ventilation for the ends of the console.
- Integrated stainless steel footrest leaving lots of legroom and large place under the worktop (in compliance with standard EN 527).
- Shape of console according to needs: straight, concave or convex.
- Attractive, customisable by choice of materials and colours.
- Sturdy and noble materials selected for their qualities.
- Console fully accessible to handicapped persons.
- Ground braids and electrical continuity between the various items.

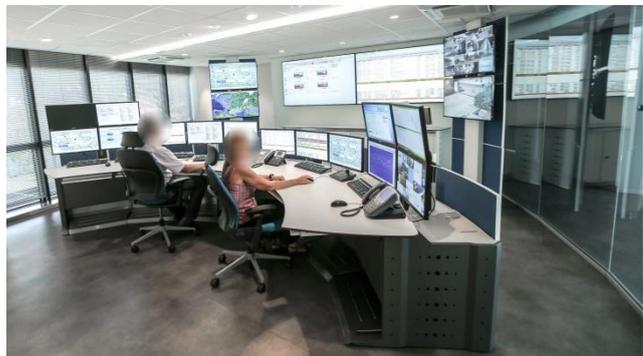
### Optional equipment:

- Keyboard or storage drawer under the worktop.
- Round end work table.
- Under worktop drawer unit box.

- Office accessory storage profile (pencil holder, A4 support, trough) at the back of the worktop.
- Extension of worktop between the screens: extra surface for folders or documentation.
- Ergonomically designed LEDs or halogen lighting on large-span hinged arms.
- Ergonomically designed arms, hinged in X&Y® or XYZ electrically operated lift/drop and tiltable, for flat screens.
- Attachment system for 19" rack in technical box.
- Pre-equipped for high currents, low currents and networks.
- Console attachment mount for raised technical floor.
- Attachment of the console to the floor.
- Stainless steel front door.
- Height-adjustable lift and drop worktop by electric actuators. Work seated, seated/standing, standing.



**LOOX console with footrest offering a lot of place for feet and legs.  
Standard BS EN 527-1**



**Photos of LOOX consoles**

## DEFINITION OF MATERIALS AND COMPONENTS

The main materials used are:

- "Compact" panels covered with a decorative laminate.
- XC 20/10 sheet coated with Epoxy paint.
- Stainless steel sheet.
- Metallic sections.
- Aluminium sections.
- M2 class materials are used for the worktops (Fire resistant).
- The various assemblies are made from metallic inserts or the usual furniture assembly systems: hinges, slides, attaching screws, screws, centring inserts.

The colours will be chosen according to the Akzo Nobel colour chart for the paints and the Polyrey colour chart for the laminates.

## CONSTRUCTION PRINCIPLE FOR CONSOLES AND ACCESSORIES

### Sheet metal work

Steel leg system supporting the modular box and the worktop. Modular box L x D x H: 600 x 600 x 600 mm made from folded welded 15/10 and 20/10 thick steel sheet equipped with:

- A magnetically closed painted metallic front door installed on hinges.
- An equipment holder shelf is installed in each module.
- A grain 220 brush finish stainless steel 304 L baseboard.
- A stainless steel filler over the complete length of the console connecting the worktop and the screen support. Holes are made for routing the cables. Other holes can be made for installing electrical sockets or network sockets.

Each modular box rests on the steel leg system equipped with M12 levelling jacks with a travel of 50 mm.

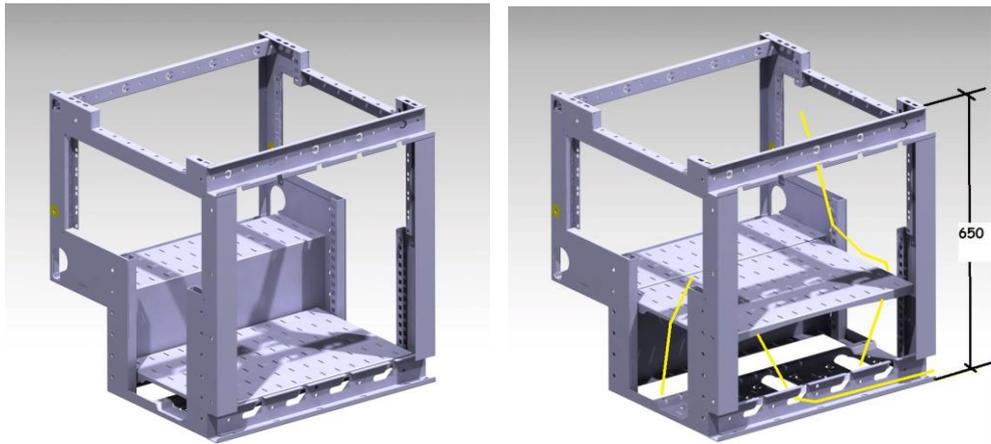
### Framework:

Worktop: "Compact" laminate machined to required shape.

Screen rear placement surface: Machined Compact laminate to accommodate the screen supports and for the routing of the cables, also ensures ventilation.

Attachment of worktops and screen installation surface by metallic inserts embedded into the thickness of the plates.

Compact laminate or aluminium removable rear panels.



Principe de construction principe



Cabling principle.

### **Composition of a LOOX<sup>®</sup> console**

A set of modular boxes allows straight, concave or convex consoles to be produced thanks to the leg system.

Console built from a leg system/box with a 720 mm pitch. The box is attached to the leg system.

Box dimensions: L x D x H 600 x 600 x 600 mm.

Standard worktop depth 750 mm, total depth of console = 1 200 mm.

The height of 785 mm makes it accessible for people with reduced mobility.

- The Compact Polyrey worktops are machined and cut to the shape requested to reduce the junction planes to a minimum.

Assembly of worktops by 3 mm thick stainless steel plates attached to the back.

Attachment of the worktops to the legs by screws and metallic inserts embedded into the thickness of the plates.

- A rear surface for the installation of the screens: Machined Compact laminate to accommodate the screen supports and for the routing of the cables, also ensures ventilation.

- Compact laminate or aluminium rear removable panel.

One Supervision; 13 rue du Vert Moulin, 77440 Congis sur Thérrouanne. France  
Tel: 01 64 35 42 66; Fax: 01 64 35 41 68; Mobile 06 07 66 32 87 Email: [phamon@onesupervision.fr](mailto:phamon@onesupervision.fr)

Web site: [www.onesupervision.fr](http://www.onesupervision.fr)

SAS with a capital of 20,000 Euros. Siret 493 845 481 00016. APE 4690 Z

Attachment of the rear panels by a rail system at bottom and centring by magnet allowing panel height and depth alignment.

- Ground studs on each metallic item.
- Ground braids connecting all metallic items.
- 2 painted metallic end extremity panels close each module assembly.
- An integrated stainless steel footrest.

Paint: Lacquer EPOXY AKZO NOBEL, Interpon (colour to be defined) thickness of 60 microns.

- Galvanised fasteners.

Options:

- Each set of consoles can be equipped with Compact surface extensions installed on gussets.
- Lift and drop worktop adjustable in height by electric actuators for seated, seated/standing, standing work.

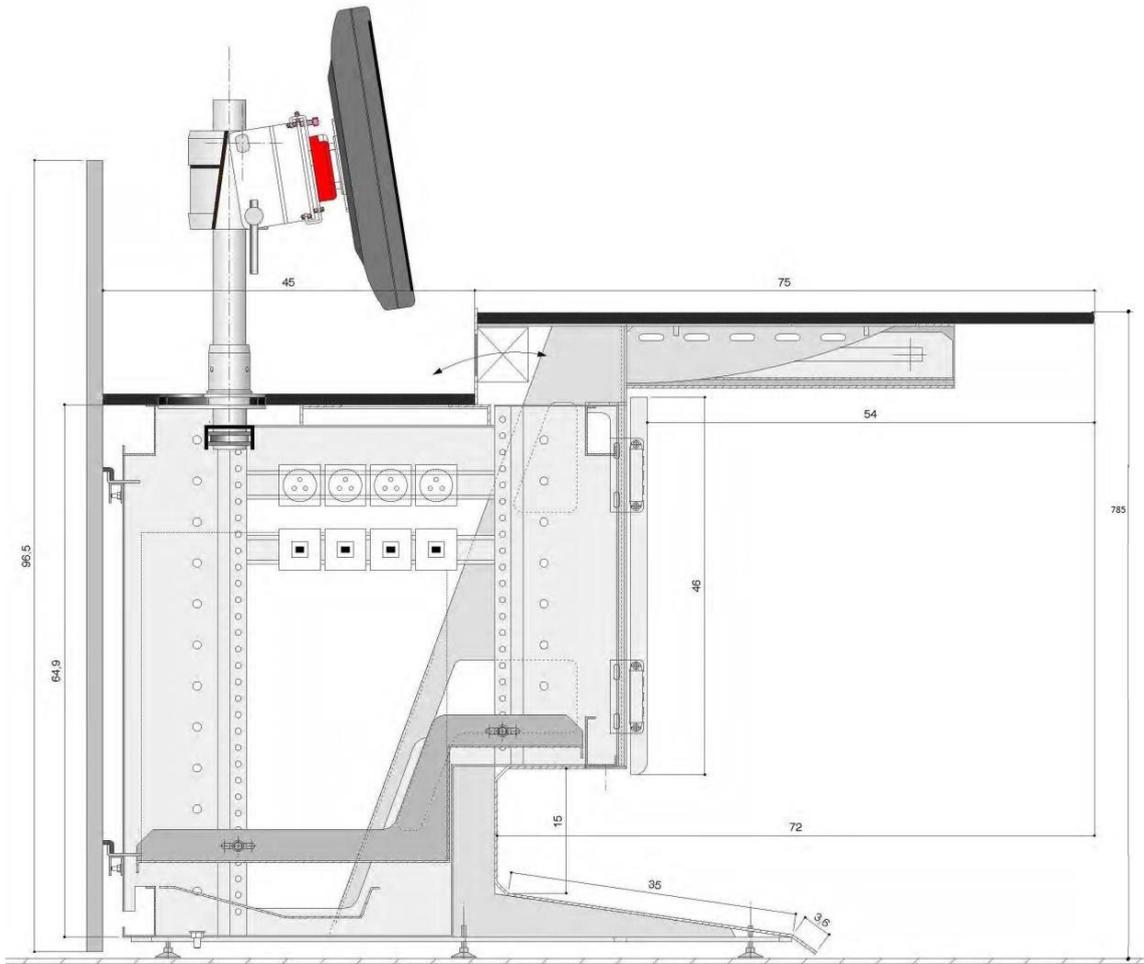


**Console with worktop and lift and drop screen installation surface**

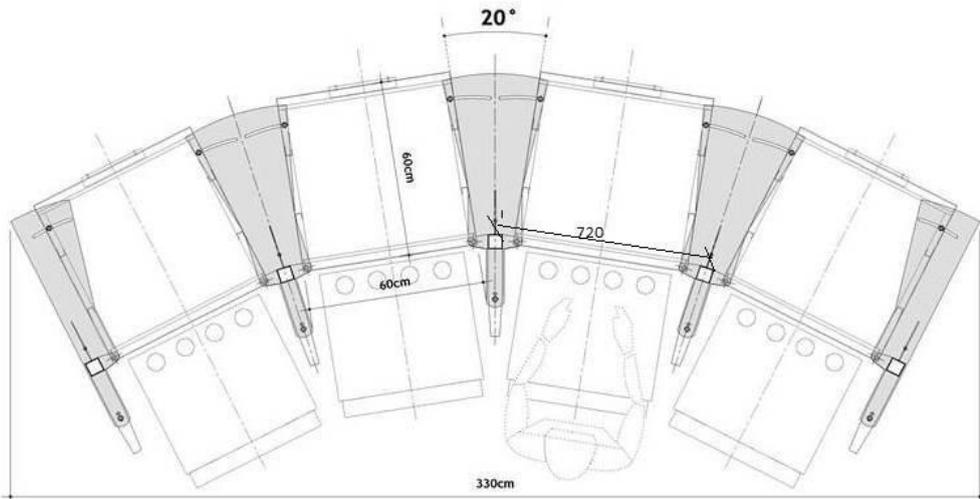


**LOOX console supervision room**

Side view of LOOX® console



PUPITRE CONCAVE - ARTICULATION MAXIMUM DE 20° PAR MODULE



Concave console - Maximum articulation of 20° per module

Top view of concave LOOX console

One Supervision; 13 rue du Vert Moulin, 77440 Congis sur Thérrouanne. France  
 Tel: 01 64 35 42 66; Fax: 01 64 35 41 68; Mobile 06 07 66 32 87 Email: [phamon@onesupervision.fr](mailto:phamon@onesupervision.fr)  
 Web site: [www.onesupervision.fr](http://www.onesupervision.fr)  
 SAS with a capital of 20,000 Euros. Siret 493 845 481 00016. APE 4690 Z