

**Twig Air** is a backless bench system that embodies the concepts of modularity, fluidity, connection and interactivity with its users. Its organic formation, based on a single model with three arms, allows for the creation of indoor and outdoor “conversational landscapes”, or can be combined with the concrete Twigs. The Air Collection version is highlighted due to its lightness, the wide color palette and the possibility of incorporating a LED lighting kit.

Polyethylene HDPE |  237 cm |  60 kg |  6

Add-ons: LED

 Update 09.12.2021



Alexander Lotersztain 2009

**Origin**

It is a remake of the original model designed for the campus of the Southbank Institute of Technology in Brisbane, Australia

**Modular**

The corners of its three arms have the same geometry and cross-section, thus favouring the aggregation of parts in an organic, free and even arbitrary manner. This gives rise to the generation of different compositions and the combination of concrete and plastic modules.

**Recycled and recyclable**

It is monomaterial and 100% recyclable. The option in black color is 100% recycled, and consequently it is an environmentally sustainable product.

**Non-porous**

The peculiarity of non-porous HDPE material means that its surface is easy to wash with pressurised water and a degreasing detergent that contains surfactants. It is disinfected with a hydro-alcoholic solution.

**Material**

Made with rotomolded HDPE polyethylene, it's available in a wide variety of colors. With a threaded inspection chamber cover permitting access to the interior.

**Installation**

Can be installed on the paving, and anchored, if required, using two optional stainless steel trim systems: fixed and invisible, or exposed and detachable. Its rounded ends permit the installation of continuity modules, with no specific requirements in terms of precision.



TWIG AIR



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# 1. Backless bench

<b>Twig Air</b>			
<b>Dimensions</b>	237 x 193 x 46 cm		
<b>Weight</b>	60 kg		
<b>Lighting</b>	5 LED profiles, 57 white colour t° 5000k Only in white		
<b>1.1 General features</b>			
<b>Material</b>	Polyethylene HDPE	<b>Fixing</b>	Free-standing / Anchored
<b>Finish</b>	Micro-textured	<b>Performance</b>	UV resistance and outdoors
<b>Flame retardant</b>	Complies with the regulations euroclasses UNE-EN 13501-1:2019, classified as "E" in relation to its reaction to fire behavior.		

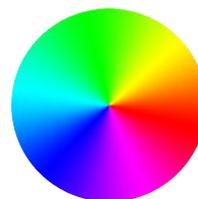
## Colours



**RBN.** White



**RNG.** Black  
100% recycled



Color chart  
standard \*

\* Optional colour according to project

## 1.2 Installation system

### Hoisting

(W=60 kg)

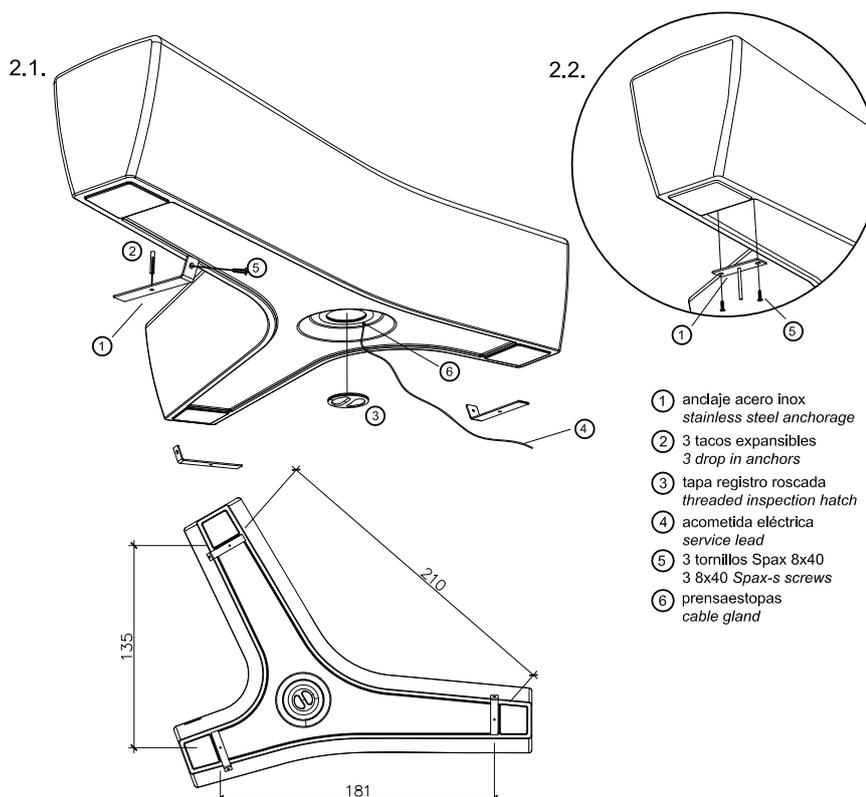
### Installation

Optional sand ballast to increase the weight.

2.1. Seen and Removable.

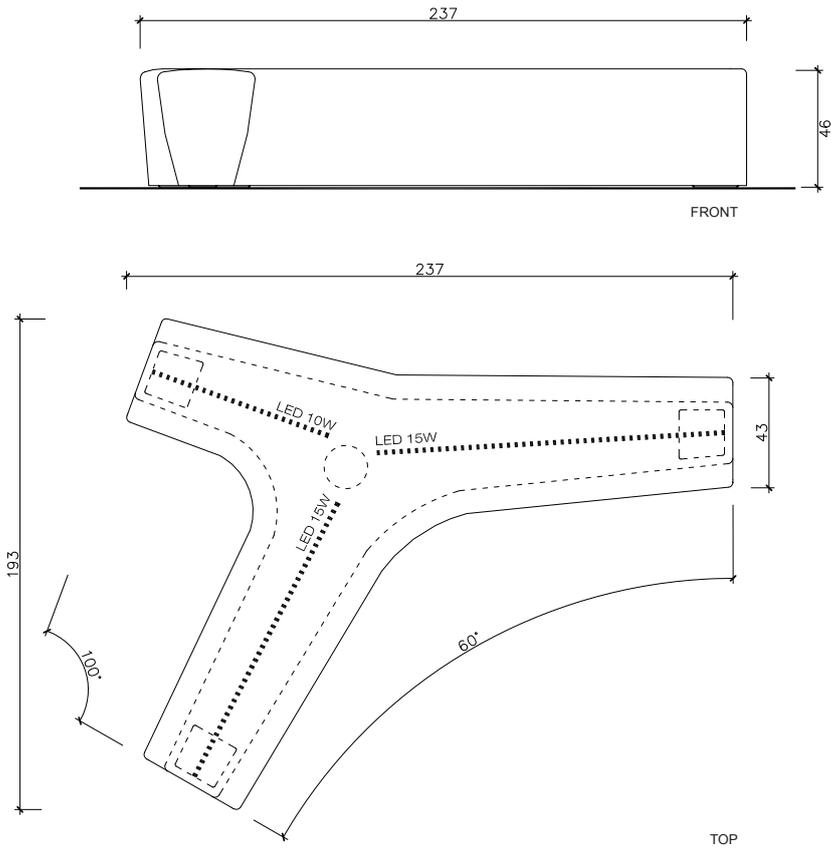
Drill the pavement and place the staples using expandable blocks. Position and fix using Spax 8x40 screws.

2.2. Hidden and Fixed Drill the pavement and fill with resin or rich mortar.

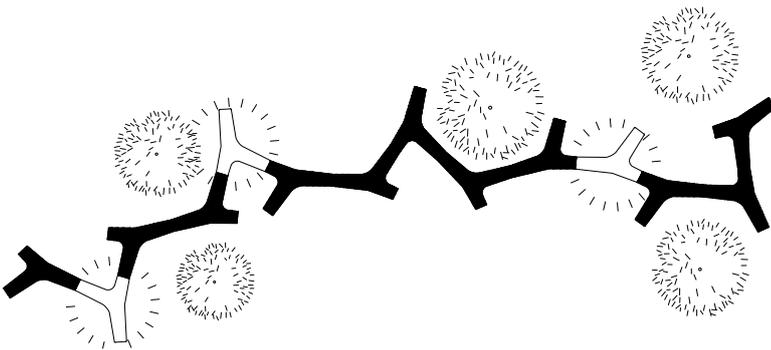


## 1.3 Geometry

### Twig Air



### Agregation





The names, trademarks and industrial models of the products have been logged in the corresponding registers. The technical information provided by Escofet about its products can be modified without prior notice.

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