



STEELAB

# SPA - Planter with Removable Panels



## Presentation

Made-to-measure planter consisting of a functional growing tray with removable finishing panels on the visible sides. This configuration provides the best possible response to the most demanding operating constraints, while maintaining a sober, uncluttered design. With no visual impact, the growing tray can be adapted to accommodate a wide range of functions.

Removable claddings offer numerous advantages for sites subject to management, upkeep and maintenance constraints. Additional panels can be used for temporary customisation or to facilitate maintenance operations. Conversely, a single set of external panels can be combined with several growing trays for seasonal rotation.

## Description

The growing tray is made up of raw galvanised steel panels, folded and then assembled using galvanised steel bolts. Rivets may be used for small containers that do not necessarily need to be dismantled. Additional gluing can be used to make the growing tray watertight. Anchors for guy wires are fitted to the 4 top corners.

The removable cladding panels are made of steel, folded and then powder-coated. The top edge is finished with a fold and counter-fold that overlap the planter. Hooked onto the grow trough, they cover it perfectly on all visible sides. A vandal-proof locking screw prevents inopportune removal.

## Materials

Robust and economical, Z275 galvanised steel is an ideal solution for assembled planters, particularly when the powder-coated cladding is separate from the growing area. The SPA range uses it in thicknesses of 2 to 3mm, depending on the dimensions.

Variations can be offered in Magnelis®, Corten®, stainless steel or aluminium where weight is an issue.

## Finishes

The cladding panels are painted on the outside and on the extended returns.

Powder coating : Pickling / Epoxy primer / Polyester finish.

## Installation

SPA plant containers are initially offered with adjustable pedestals and pallet truck handling. They can be supplied in a number of other configurations : adjustable feet ; distributed load with anti-puncture buffers ; or handling castors.

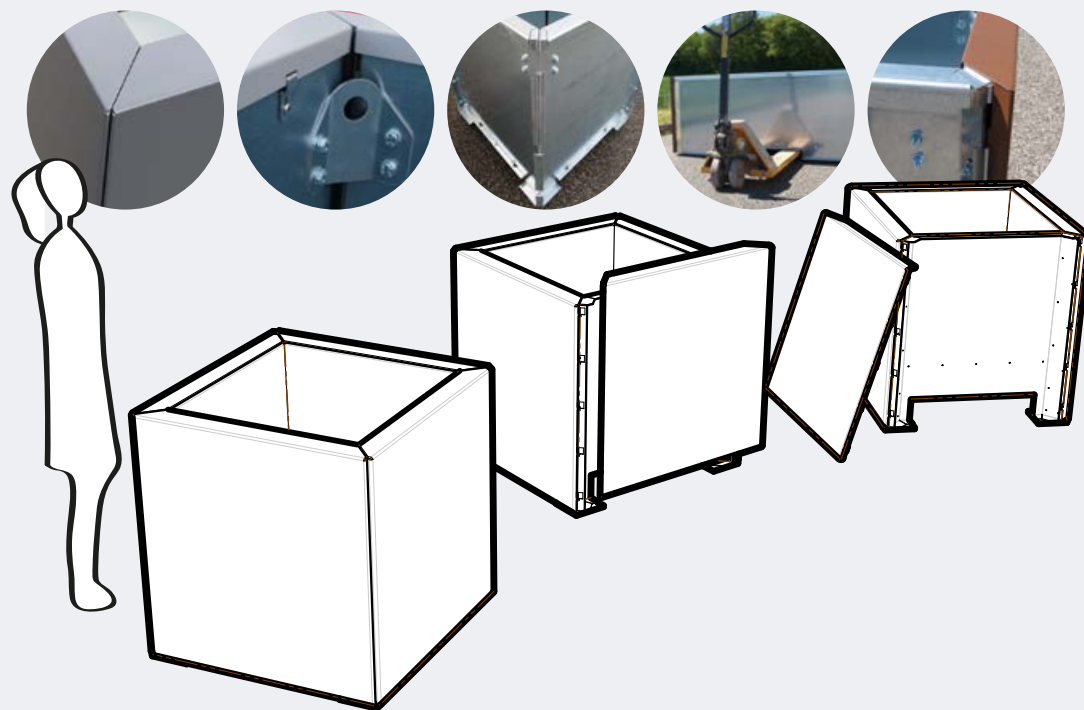
The growing tray fixings are external to the planting area. They can therefore be dismantled to work on the plant's root system.

## Water management

One or more drain holes are provided at the bottom of the plant tray and fitted with a drip guard. The diameter can be adapted to the installation. As an option, a wall feed-through can be provided to catch any dirty water.

Various horticultural systems can be provided to fulfil the drainage and water reserve function.

By forming a double skin, the cladding panels naturally isolate the planting area, thereby limiting the effects of solar radiation on evaporation.



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