



**S**  
**a**  
**t**  
**e**  
**c**  
**o**

# P3D Platform and anchoring fastener AVRI



**PATENTED**

Increased safety, more adjustable,  
 and always more productive!



# P3D Platform

**P3D platform with its reduced dimensions allows an easy storage and setting-up.**

The P3D platform has been designed in compliance with standard NFP 93.351.

## **SINGLE-PIECE STRUCTURE**

tubular central board made of 30 mm thick plywood.

## **WOODEN BOARD**

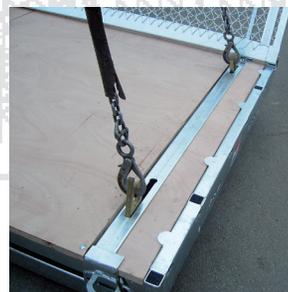
the extensions (simple length adjustment with no screwing).

## **ALL THE COMPONENTS ARE ACCESSIBLE UNDER THE WOODEN BOARD**

to make maintenance operations easier.

## **FULLY COMPATIBLE WITH PRM PLATFORM**

accessories (end lock, anchoring fastener, etc).



## **ADJUSTABLE LATERAL EXTENSIONS**

instead of a monobloc return angle



## **AUTOMATIC TILT-PROOF SAFETY SYSTEM**

## **THE FEET OF THE PLATFORM HAVE**

**AN EXTENSION** with an anti-dislocation system that fulfils three functions :

- foot extension (up to 3.10 m)
- lower spacer (max. overhang 1.35 m)
- extendable lower U (1.25 m max.).



foot extension



extendable lower U

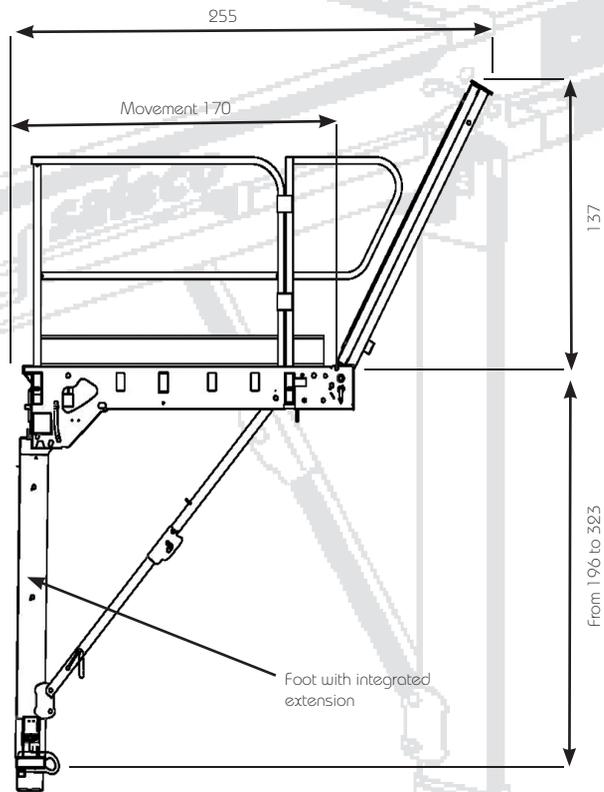
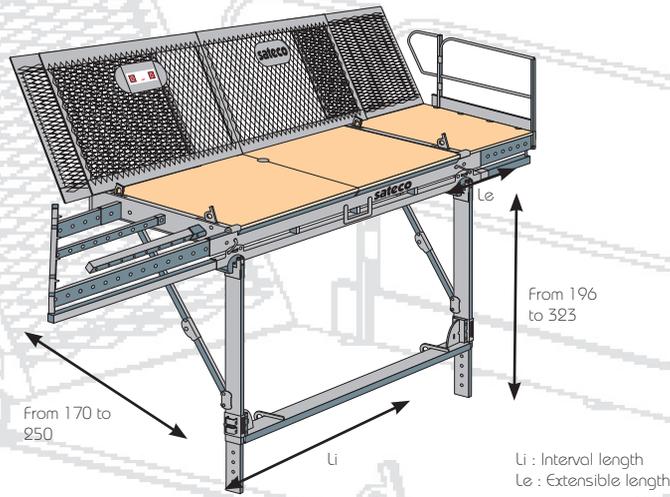


lower spacer



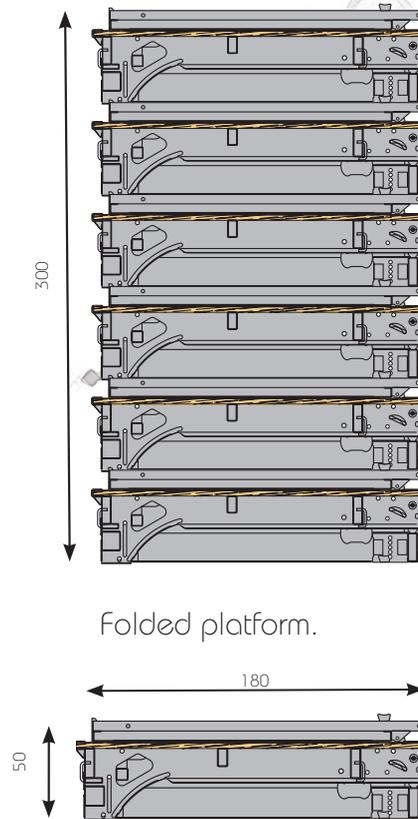
# Size characteristics

All dimensions are stated in cm.  
1 inch = 2,54 cm.



## STACKING

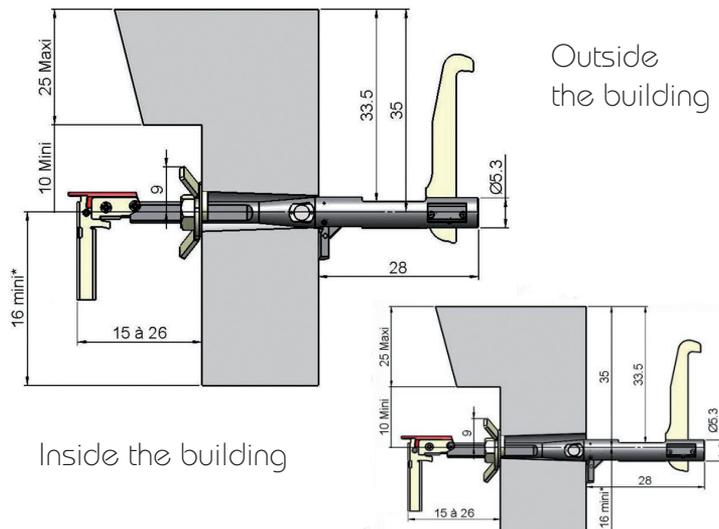
6 levels frame-on-frame stacking.



# AVRI magic anchoring fastener

## Size characteristics

### POSITION OF THE ANCHORING FASTENER ON THE WALL



\*To be checked by study and design office

Cut with a reversed cone

### EASY HANDLING IN FEW SECONDS



Outside view of the building



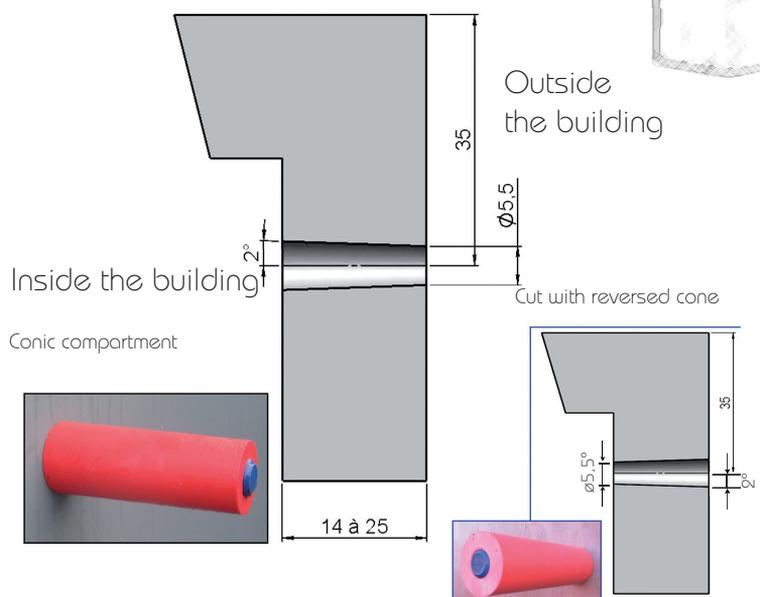
From the inside of the building move down the operation handle and set the lock



After checking the anchoring fastener position, tighten the nut. You can then set up the P3D platform.

### POSITION OF THE COMPARTMENT IN THE WALL

(dimensions in cm) The cone used is reversible



# AVRI the magic anchoring fastener

**AVRI anchoring fastener is the essential tool for the use of SATECO corbelled working platforms**

## FOR AN OPTIMUM SAFETY :

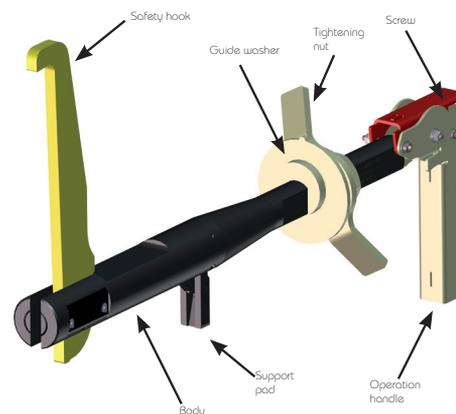
Only one worker is needed to set up the avri from inside the building (no more anchoring fastener removal cables, no damages when removing the anchoring fastener).

## FOR IMPROVED ERGONOMICS :

The lever to position the fastener safety-hook is used effortless and allows positioning without risks. From the inside of the building, there is no risk to drop an anchoring fastener when removed.

## AN INNOVATION TO GUARANTEE RELIABILITY :

The innovating manufacturing process (with termo-chemical finish) ensures a great protection against corrosion. AVRI complies with the NF norms, its strength has been proved (proofs certified by the CEBTP) : 10 tons resistant.



**COMPLETELY FITS WITH THE WHOLE RANGE OF SATECO PLATFORMS**

## MODULES

### M1 : length from 1 m to 2 m

Extension  $L_e = 0$  mini    Extension  $L_e = 0,50$  maxi



### M2 : length from 2 m to 3.50 m

Extension  $L_e = 0$  mini    Extension  $L_e = 0,75$  maxi



### M3 : length from 3.50 m to 6.50 m

Extension  $L_e = 0$  mini    Extension  $L_e = 1,50$  maxi



### M4 : length from 5.40 to 8.40 m

Extension  $L_e = 0,25$  mini    Extension  $L_e = 1,50$  maxi



Without extension

Without extension

# P3D the platform in full safety conditions

## INCREASED SAFETY

- Compliant with standard NFP 93.351.
- Automatic locking of the lower parts of the platform.
- Fixing with secured pegs.
- Bracing of panels up to 8.50 m.
- Anchoring fastener to be positioned from inside the building.



## ADJUSTABLE AT WILL

- 80 linear metres of platforms on a truck (6 levels).
- Platforms supplied in the required length with integrated rear extension (compatible with road loading gauge up to 2.50 m).
- Optimised storage area capacity.

## RESEARCH FOR ALWAYS MORE SAFETY

- Systematic technical checkings of the platform for rental use.
- Integrated traceability system.

## THE P3D PLATFORM IS DESIGNED TO BE HIGHLY PRODUCTIVE

- No need for additional accessories such as single-piece angled side, bracket extension and lower spacer integrated in the standard foot.
- Easier transfer between sites thanks to the simpler installation of the wooden boards on extensions without screwing.
- Articulated end lock beam for adjusting the extensions up to 30°.
- Single-piece rear and front extensions with lateral extensions.



## SATECO CUSTOMER SERVICES

- AFTER SALES SERVICES with a team of devoted technicians.
- SERVICES unit for rental, maintenance of your yards and storage.
- QUOTATION department for your projects with SATECO material.
- DESIGN OFFICE for designing tailored tools (3D software).

Zone industrielle - B.P. 10 - 86110 MIREBEAU - FRANCE  
Tél: +33 (0)5 49 50 41 69 - Fax: +33 (0)5 49 50 47 73



Web: [www.satéco-coffrages.com](http://www.satéco-coffrages.com)  
E-Mail: [commercial@satéco.com](mailto:commercial@satéco.com)