

C240 CLIMBING SYSTEM

PRODUCT BROCHURE



C240 Climbing System



Cultural Center in Lugano, Switzerland

The climbing platform C-240 system allows piles and walls of climbing cycles with pouring heights of up to 19'-8 1/4" (6 m) to be formed with total safety for the laborers. It can be positioned with two anchorage systems: using M-24 ties bars or using Metal cones with ties set in the concrete. It can be set using either Alisply (straight and radius walls) and Vertical Multiform.



Safe

It has been designed carefully considering the complete safety of the operator. It has a work platform that is free of obstructions and a safety railing, preventing risky situations during assembly and/or form removal.



Versatile

Formwork operations are carried out using a shifter car that separates the formwork 2'-5 1/4" (75 cm) from the wall, allowing the joint movement (without having to remove the formwork) of the platform and the formwork.

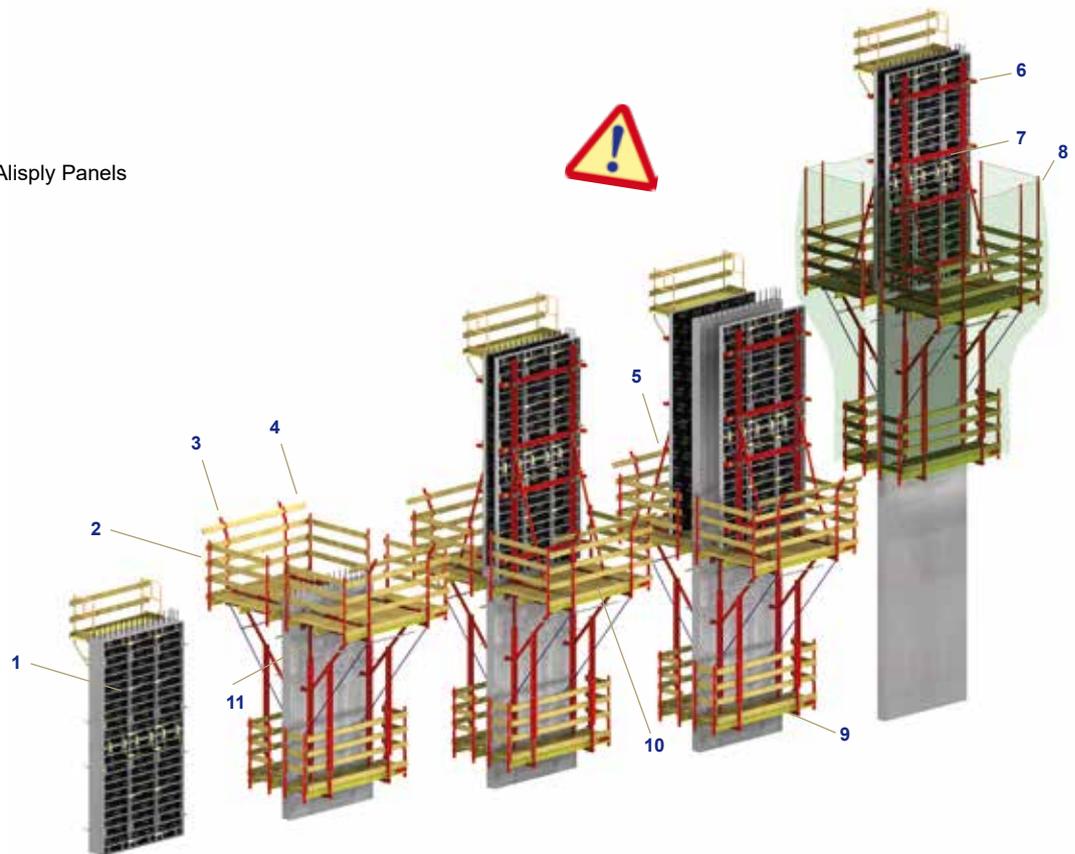


Efficient

The C-240 Climbing platform has a rack system that allows the panel to be taken out 2'-5 1/4" (75 cm) from the wall in order to remove the form.

Components

1. 9'-10 1/8" x 3'-3 3/8" (3x1 m) Alisply Panels
2. Guardrail
3. Guardrail supplement
4. Safety railing
5. Aligners
6. Strongback
7. Primary beams
8. Handrail net supplement
9. Trailing platform
10. Walkway platform
11. Climbing platform



Features

- Platform 7'-10 1/2" (2.4 m) wide.
- For formwork height up to 19'-8 1/4" (6 m).
- Platform length for 9'-10 1/8" (3 m) long formwork.
- Designed to withstand the different wind loads at any height.
- Platform designed to withstand 41.7 psf (2 kN/m²) in addition to the weight of the formwork.
- Roll-Back system using a cart on wheels.
- It has a large and safe trailing platform.



Assembly movable with crane

The design of the C-240 platform offers the possibility of transporting the assembly, made up of the climbing platform and the formwork, without having to dismantle it.