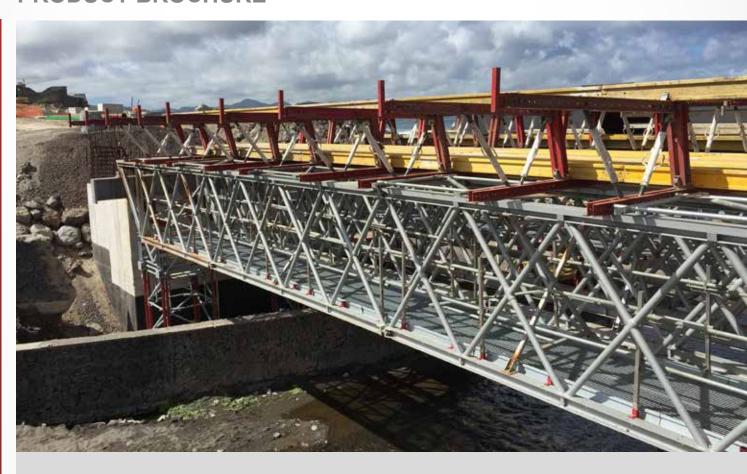
# Alsina

# H33 TRUSS

PRODUCT BROCHURE



# **H33 TRUSS**



## ▶ High load Capacity



With a bending moment, up to 150Tn/m, the system can reach large spans up to 30m. There are some intermediate supports that can carry with the sharing forces making the system very flexible to solve many distributions.

#### Counter bow system



The Counter Bow system, easy and fast to do it thanks to the bolts of the bottom part of the structure. It allows to reach large spams with no permanent deformations in the superstructures achieving great results. The H33 Truss it is a reliable system designed to solve large spans for bridges solutions. It also allows to develop different applications as gangways and pier cap and other structural solutions.

The assembling is very fast to do it, bracing normally in pairs two trusses with elements that ensure the distance between then in some widths.

Thanks to their extraordinal rigidity, the assembling can be moved from one to another position.

- Modular system with different lengths up to 30m of spans.
- Different bracing widths to the fit to the required solution (0.4 0.7 0.92 1.65).
- Counter bow system for ensuring flats results.
- Up to 2,4m height pieces easy to be packed and shipped.
- Easy and fast assembling with few components.
- Bending moment of 150Tn/m of capacity.
- Complete and integrated safety system.
- Galvanized to ensure a large life span and worst place conditions.

### Safety system



Internal integrated safety solution for 0.92 and 1.65 widths. It is possible to outfit the system with external platform with MF components.

#### ▶ Realiable



During the assembly stage just must follow the instructions noted in the previous study done by our Technical staff. Besides this Alsina always offer advisory service to its customers at all times.



Comprehensive sales, logistics and technical service



Straight and radius wall solutions, both crane-set and hand-set



Mecano Alsina: Cost-effective and safe shoring solutions and beams



Climbing systems, safe and reliable



Resistant and safe post-shores, shoring and scaffold systems



Civil works systems and solutions



Columns, pilasters and shear wall solutions



Safety accessories and systems













