

MANUAL SCAFFOLDING

Main features:

- Ideal for rehabilitation works.
- Suitable for places where there is no current electrical.
- Composed of elements that are easy to assemble, store and transport.
- 3 models of winches.

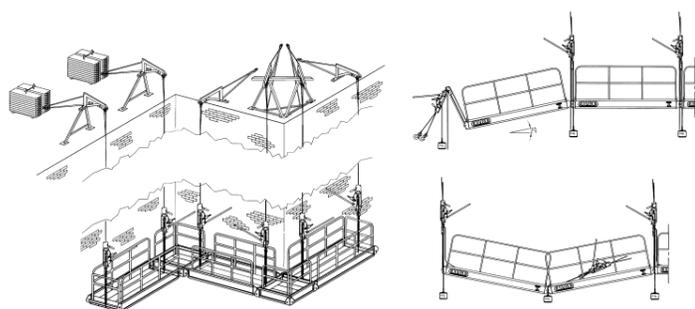
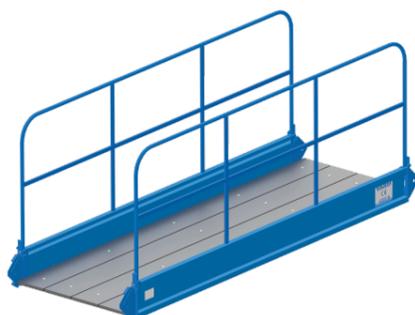
The manual hanging scaffolding (also called a cradle and swinging stage) has been present at ALBA since its creation in 1957 and has served thousands of customers all over the world excellently. It is approved by AENOR and is the most economical solution, maintaining the same quality and safety standards. In addition, it has a 14° mechanical locking system with more than one platform.

It is a modular system of quality interchangeable elements and accessories that gives it great versatility and safety. It is composed of 1 hanging platform, 2 manual winches and 2 jibs. They are CE certified products, so they are of quality and safety.

SUSPENDED PLATFORMS

This suspended platform is ideal for lifting people in work at height, since the steel and wood components that make up the manual scaffolding are easy to assemble, store and transport.

It is a robust and lightweight element that has an articulated joint system and that allows working on all types of works: facades, bridges, roofs, chimneys and patios, among others.



		Platform				
		AMC 2,65	AMC 2	AMC 1,5	AMC 1	AMC 1E
Maximum load		410 (3)*	350 (3)*	250 (2)*	170 (1)*	170 (1)*
Net weight		72	58	48	35	50
Dimensions ** (m)	Length	2,65	2,00	1,50	1,00	0,83
	Width	0,83				
	Height	1,00 M (0,23 M) ***				

* Max. number of passengers.
 ** Useful dimensions.
 *** Maximum height with folded guardrails.

APAREJOS

The different ALBA winches models have up to 3 holding brakes that make the manual hanging scaffolding a very safe lifting platform for people.

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Mod. T500
 Three retention brakes prevent the cable from slipping. The handle does not turn in the opposite direction to the hoisting handle unless this movement is made on purpose to bring the load down.

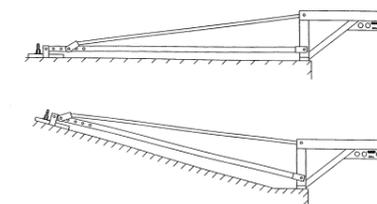
Mod. C0500
 Retention latch (acts continuously on the internal mechanism blocking the descent). Automatic expansion brake (implies a smooth descent).

Mod. A8AG
 To unblock the hoist it is necessary to take the load off and remove the anchoring pin of the stirrup.

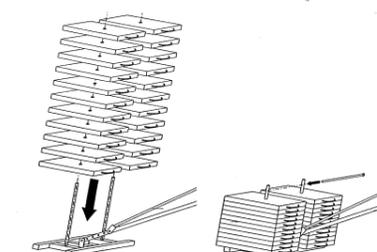
Every winch must be provided as per CE Certificate (Dir 2006/42/CE).

JIBS

ALBA hanging scaffolding jibs are safe, robust and easy to install. They have 2 possible anchoring systems by counterweights or a through screw, which provides the advantage of being able to work on sloping roofs and save rooftop walls using trestles.



Anchoring of the jib PA-500 by drilling of the floor



Anchoring of the jib PA-500 with counterweights [22 blocks of concrete of 25 kg each, on a metallic base]

	T500	C0500	A8AC
Load capacity (kg)	509 1122	509 1122	509 1122
Cable min. / max. length ***** (m)	30 / ** 98.4 / **	30-50 *** / **** 98.4-164 *** / ****	30 / ** 98.4 / **
Wire rope advance per activated cycle (mm)	40 1.57	25/65 0.98/2.56	54 2.13
Net weight (with 30 m [98.4 FT] cable and safety device) (kg)	34 ***** 75 *****	24 ***** 52.9 *****	11 24.3
Package dimensions (mm x mm x mm)	480 x 340 x 240 18.9 x 13.39 x 9.45	480 x 340 x 290 * 18.9 x 13.39 x 11.42 *	440 x 90 x 280 17.32 x 3.54 x 11.02

** From 30 m [98.42 ft], multiples of 5 m [16.4 ft].
 *** Between 30 m and 50 m [98.42 ft and 164.04 ft]: multiples of 5 m [16.4 ft].
 **** The last two meters [6.56 ft] are in red color to notice that they should not be uncoiled any more.
 ***** Always deduce 3 m [9.84 ft] from cables's total length to calculate usable length.