

ONE OF THE MANY TASKS THAT YOU WILL HAVE TO CARRY OUT AS PART OF YOUR WORK WILL BE THE **LOADING AND UNLOADING** OF LOADS, WHETHER THEY ARE MATERIALS OR AUXILIARY MEANS THAT YOU WILL NEED TO CARRY OUT YOUR WORK.

FOR THIS REASON, YOU MUST KNOW THE BASIC ACCESSORIES USED TO BREAK LOADS ON LIFTING MACHINES AND HOW TO USE THEM WHEN BREAKING A LOAD TO TRANSPORT IT.



Before using a cable, slings, chains or other lifting accessories, **check that they are in good condition and in their original shape**, and that they have not suffered any cracks or significant deformation, as there is a risk of breakage under load.



**The maximum load of a sling must be written somewhere on it**, otherwise, you must inform your superior before using it in a manoeuvre. You must not overload lifting elements or accessories.



**The load must always remain in balance when suspended**, to achieve this, among other things, you must be careful with wet or frozen loads, as there is a danger of them slipping, the hook must be in the vertical of the centre of gravity of the piece; otherwise, there would be a swinging when the load is lifted and could lead to the load falling and the centre of gravity must always be below the anchorage points.



**At no time should the load pass or remain on any person**; when working in the vicinity of suspended loads, use ropes to guide the workpiece while maintaining a safe distance. You will avoid being hit by the swinging of the load.



**Always use equipment that is in perfect condition and has all its parts.** At the end of the manoeuvre, the lifting elements must be stored in safe places; in this way, all elements will remain in a good condition and can be used safely. Do not use hooks without a safety latch, and make sure the shackles are fully tightened.

