



ACCESSORIES AND OPTIONAL ELEMENTS

The oscillations produced in a crane are comparable to what one would encounter in a car without shock absorbers. Sudden pulls during loading or unloading procedures will make the crane oscillate. This happens with all cranes, regardless of the brand.

The **LC2100 Series** includes the **BM16 oscillation absorber** as an option, ensuring crane oscillations are absorbed quicker and improving quality and performance on site. The working principle of the **LINDEN COMANSA** patented oscillation absorber is similar to those dampers mounted at the top of some skyscrapers. The counterweights are freely suspended in a pendant basket, laterally connected to the structure by hydraulic shock absorbers. This system is mostly used on specific applications, such as the construction of chimneys for thermal and nuclear power plants.

Also for specific applications, such as hyperbolic cooling towers, the cranes of the **LC2100 series** include optional **jibs for dismantling individual jib elements** and counterweights before dismantling with jacking cage.