

# Overhang Beams

## The Big Green 8000kg Cap

### Libro 8000D [8000kg]

The Libro 8000D, which has a capacity of 8000kg, is intended to be mounted to tower cranes and mobile cranes. Installing glass, cladding, curtain walling, and balconies that are located at height. Working underneath overhangs that are up to three metres deep is ideal for this counterweight balancer.

To provide power to the adjustable counterweight rack and pinion saddle, the Libro 8000 is equipped with a battery that can be recharged. In order to achieve a state of equilibrium with the load that is being raised, the counterweight saddle is shifted along the beam using a cable remote (or an optional radio remote is also available).

Additionally, the beam has an integrated hook and may be used in conjunction with a below-the-hook vacuum lifter, both of which are available for hire or purchase from the GGR Group\*.

#### Key Features

- 8000kg capacity
- Hook attachment
- Suitable for overhangs up to 3m deep
- 4380kg weight (with counterweights)
- Radio remote control for counterweight saddle
- 24V DC battery with separate 110/240V charger
- $\pm 10^\circ$  anti-tilt switch

Reference Code  
**VOB8000D**



#### Technical Specifications

|                             |           |                                                         |
|-----------------------------|-----------|---------------------------------------------------------|
| <b>Safe working load</b>    | capacity: | 8000kg                                                  |
| <b>Weight of lifter</b>     | weight:   | 4380kg (with counterweights)                            |
| <b>Depth of overhang</b>    | depth:    | 3000mm                                                  |
| <b>Balance control</b>      | control:  | rack and pinion counterweight saddle                    |
| <b>Power requirements</b>   | power:    | 24V DC rechargeable battery<br>110/240v battery charger |
| <b>Standard accessories</b> | standard: | cable remote control to operate counterweight saddle    |
| <b>Optional accessories</b> | optional: | radio remote control                                    |

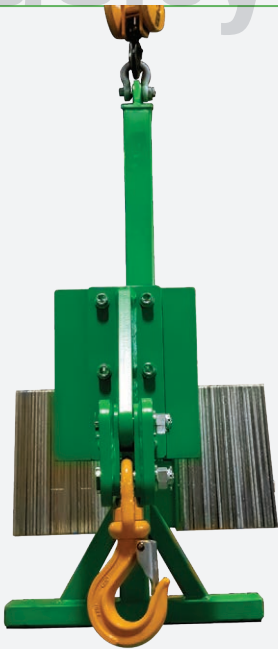
#### Capacities At Each Working Length

| Length (mm) | Capacity (kg) | Overhang Position |
|-------------|---------------|-------------------|
| 1500mm      | 8000kg        | 1                 |
| 1750mm      | 6400kg        | 2                 |
| 2000mm      | 5250kg        | 3                 |
| 2250mm      | 4300kg        | 4                 |
| 2500mm      | 3600kg        | 5                 |
| 2750mm      | 3000kg        | 6                 |
| 3000mm      | 2650kg        | 7                 |

*\*use of below-the-hook vacuum lifters depend on type of project. Below the hook lifter not included.*

# Capacity Overhang Beam

Libro 8000D Overhang Beam



Optional radio remote control



Cable remote control as standard



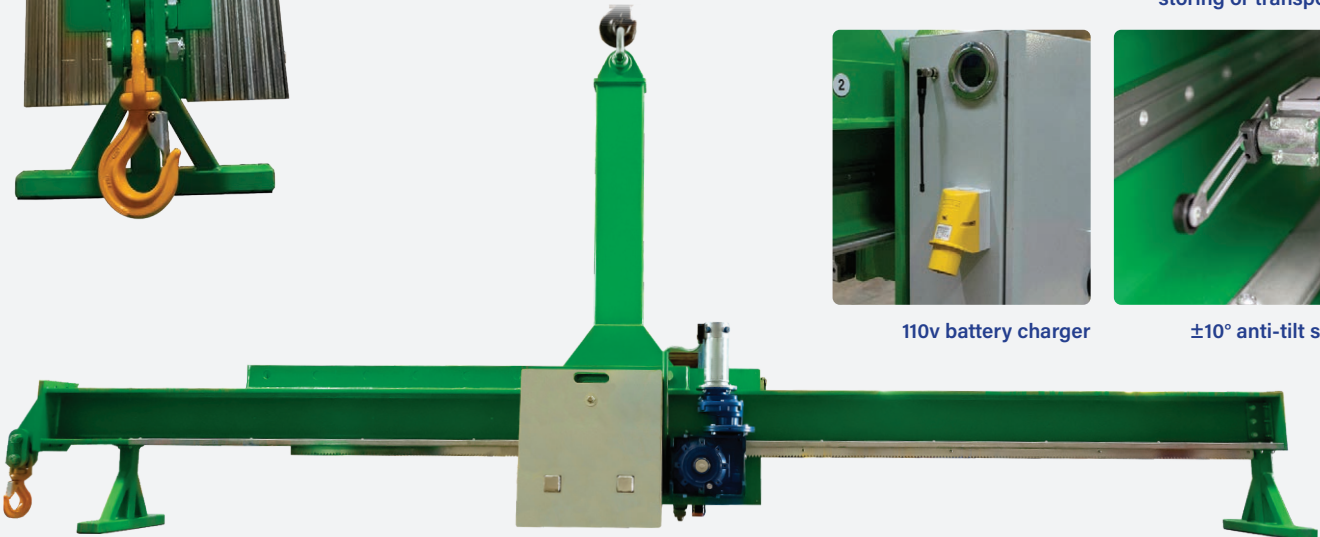
The stand helps to protect the overhang beam when storing or transporting



110v battery charger



±10° anti-tilt switch



## Technical Data (mm)

