

Overhang Beams

Our 2500kg Capacity

Libro 2500 [2500kg]

The Libro 2500 is the GGR Group's overhang beam boasting a maximum capacity of 2500kg and is able to install glass, curtain walling and cladding below overhangs of up to 3000mm deep.

Featuring a hook at the end of its lifting arm, the Libro 2500 counterweight balancer can be used with a below-the-hook vacuum lifter, which are also offered for hire or sale from the GGR Group. This high capacity overhang beam can be attached to tower cranes or mobile cranes and is suitable for installation projects at height.

Libro 1000 3D [1000kg]

Delivering the ultimate combination of reach and precision engineering, the Libro 1000 3D features a state-of-the-art robotic head that attaches directly to the Libro 2500 Overhang Beam.

It's independently powered and has electric actuators that allow the precise movement of glass loads. Boasting a lifting capacity of up to 1000kg, the Libro 1000 3D is designed to be attached to both mobile and tower cranes. It is fitted with a rechargeable battery to power the adjustable 30 counterweight rack and pinion saddle.

Reference Code

Libro 2500 **VOB2500**

Libro 1000 3D **VOB2500A**

Libro 1000 3D



Libro 1000 3D with SSD

Technical Specifications

| | | |
|-----------------------------|-----------|---|
| Safe working load | capacity: | 2500kg |
| Weight of libro | weight: | 1250kg (with 30 counterweights) 500kg (without counterweights) |
| Depth of overhang | depth: | 3000mm |
| Balance control | control: | rack and pinion counterweight saddle |
| Power requirements | power: | 24V DC rechargeable battery 110/240v battery charger |
| Standard accessories | standard: | cable remote control to operate counterweight saddle |
| Optional accessories | optional: | radio remote control |

Capacities At Each Working Length

Libro 2500

| Length (mm) | Capacity (kg) | Weight Trolley Position |
|-------------|---------------|-------------------------|
| 1400mm | 2500kg | 1 |
| 1650mm | 2000kg | 2 |
| 2000mm | 1500kg | 3 |
| 2500mm | 1000kg | 4 |
| 3000mm | 700kg | 5 |

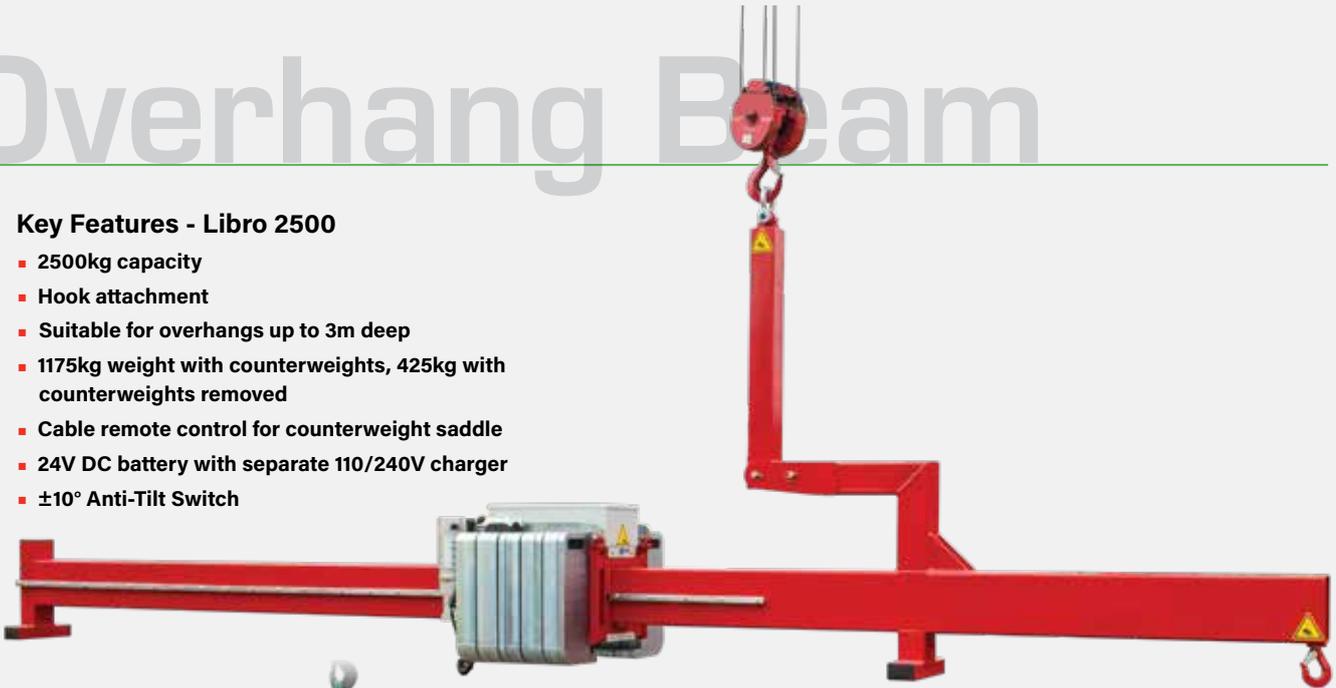
*use of below-the-hook vacuum lifters depend on type of project. Below the hook lifter not included.

Overhang Beam

Libro 2500 Overhang Beam

Key Features - Libro 2500

- 2500kg capacity
- Hook attachment
- Suitable for overhangs up to 3m deep
- 1175kg weight with counterweights, 425kg with counterweights removed
- Cable remote control for counterweight saddle
- 24V DC battery with separate 110/240V charger
- $\pm 10^\circ$ Anti-Tilt Switch



Libro 1000 3D

Key Features - Libro 1000 3D

- 1000kg capacity
- Robotic head attachment
- Suitable for overhangs up to 3m deep
- Radio remote control for robotic head
- Cable remote control for counterweight saddle
- 24V DC battery with separate 110/240V charger
- Unique, patented head allows a unit to be manipulated with ease through:
 - 40° left and right of centre
 - 60° up and down from centre
 - 95° rotation

Technical Data (mm)

Libro 2500

