Overhang Beams

3000kg Capacity With

Libro 3000 [3,000kg]

Although not the largest overhang beam in our range, with a maximum capacity of 3000kg it is however one of the most unique, and offers users the ability to fit under the deepest of overhangs with the optional Corner Lifter attachment.

The Libro 3000 is fully battery powered by a 24v rechargeable battery which powers the counterweight rack and pinion saddle. Easily controlled by the radio remote provided, the saddle can be moved along the steel beam to balance the load under hook.

The latest in our range it offers the user the ability to limit the saddle travel by way of a moveable cutoff switch, and it's own transport stand that can be left attached for ease, or removed to save weight.

One of the most unique pieces of the Libro 3000 however, is the ability to add the corner attachment, this innovative piece of equipment allows users to lift pieces of glazing, precast concrete and more from 0°-90° in angle.

Hook Only - Key Features

- **Capacity: 3000kg**
- **Suitable for overhangs up to 4.1m deep**
- **Radio remote control for counterweight saddle**
- **24V DC battery with separate 110/240v charger**

Reference Code

Libro 3000 With Hook - VOB3000









Featuring a removable counterweight, note the counterweight must be installed when using the corner lifter attachment.
(Weight of removable counterweight: approx. 1500kg)

A moveable limit switch allows the operator the ability to stop the counterweight saddle from moving further back than determined.



Technical Specifications

Safe working load	capacity:	3000kg
Weight of Libro	weight:	4805kg (as Hook Only) 4900kg (as Corner Lifter)
Balance control	control:	rack and pinion counterweight saddle
Power requirements	power:	24V DC rechargeable battery 110/240v battery charger
Standard accessories	standard:	radio remote control to operate counterweight saddle

Capacities - Hook Only

Overhang	Capacity	Overhang Position
3640mm	3000kg	1
3740mm	2900kg	2
3840mm	2700kg	3
3940mm	2500kg	4
4040mm	2300kg	5
4140mm	2100kg	6

Please note: The above capacities are only possible when all counterweights are used. Removing any counterweights will reduce the maximum capacities.

Capacities - Corner Lifter

Overhang	Capacity	Overhang Position
4825mm	2200kg	1
4925mm	2050kg	2
5025mm	1900kg	3
5125mm	1750kg	4
5225mm	1650kg	5
5325mm	1500kg	6

Please note: The above capacities are only possible when all counterweights are used. Removing any counterweights will reduce the maximum capacities.

Use of below-the-hook vacuum lifters depend on type of project.

A Unique Corner Tool





Radio remote control as standard



Featuring a demountable stand that can be left on during lifting operations but removed if weight saving is required

Libro 3000 Corner Lifter

Custom built for the Libro 3000 is the Corner Lifter, perfect for lifting glazing or cladding panels from 0-90° with its multi-position lockable wings.



Corner Lifter - Key Features

- Capacity: 2200kg
- Suitable for overhangs up to 5.3m deep
- Corner attachment
- Extends the max overhang of the Libro 3000
- Multi-position lockable wings
- Weight of Libro with Corner Lifter: 4900kg

Reference Code

Libro 3000 With Corner Lifter - **VOB3000-CT**

Technical Data (mm)

