Overhang Beams

The Big Green 8000kg Ca

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 be 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 WOLFF Onsite team*.

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
- ±10° anti-tilt switch

Reference Code
VOB8000D







Technical Specifications

Safe working load	capacity:	8000kg
Weight of lifter	weight:	4380kg (with 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

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.*

pacity 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)

