Overhang Beams

The Big Green 5000kg Ca

Libro 5000D [5000kg]

The Libro 5000D, with a capacity of 5000kg, is designed to be attached to mobile cranes and tower cranes at height for the installation of glass, cladding, curtain walling, and even balconies beneath overhangs up to 3750mm deep.

Equipped with a safety feature that prevents the main beam from exceeding a +/- 10° incline, the Libro 5000D is powered by a rechargeable battery, which operates the adjustable 30 counterweight rack and pinion saddle. This counterweight saddle is remotely controlled by a cable remote or optional radio remote and can be moved along the beam to balance the load.

At the end of its lifting arm, the Libro 5000D includes a hook and can be used with below-the-hook vacuum lifting equipment, which are also available for hire or purchase from WOLFF Onsite.

Key Features

- **Capacity: 5000kg**
- **Suitable for overhangs up to 3.75m deep**
- **Hook attachment**
- **Cable remote control for counterweight saddle**
- **24V DC battery with separate 110/240v charger**
- **Weight: 3025kg approx.**

Reference Code
VOB5000D







Technical Specifications

Safe working load	capacity:	5000kg
Weight of lifter	weight:	3025kg approx.
Depth of overhang	depth:	3750mm
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	5000kg	1
1750mm	3950kg	2
2000mm	3200kg	3
2250mm	2650kg	4
2500mm	2200kg	5
2750mm	1850kg	6
3000mm	1550kg	7
3250mm	1250kg	8
3500mm	1000kg	9
3750mm	900kg	10

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

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)

