Overhang Beams

Our Popular 5000kg

Libro 5000 [5000kg]

The 5000kg capacity Libro 5000 is designed to be attached to mobile cranes and tower cranes at height in order to install glass, cladding, curtain walling and even balconies below overhangs of up to 3750mm deep.

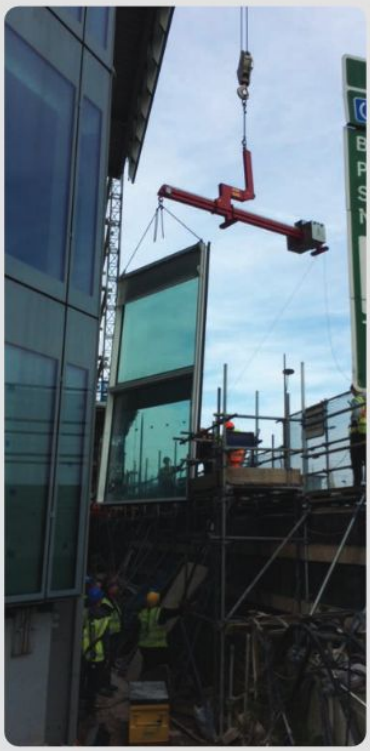
With a safety feature preventing the main beam going beyond a +/- 10° incline, the Libro 5000 is fitted with a rechargeable battery, which powers the adjustable 30 counterweight rack and pinion saddle. The counterweight saddle is cable remote controlled and can be moved along the beam to balance the load.

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

Reference Code

VOB5000





Technical Specifications

Safe working load	capacity:	5000kg
Weight of lifter	weight:	2450kg (with counterweights) 650kg (without counterweights)
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	800kg	10

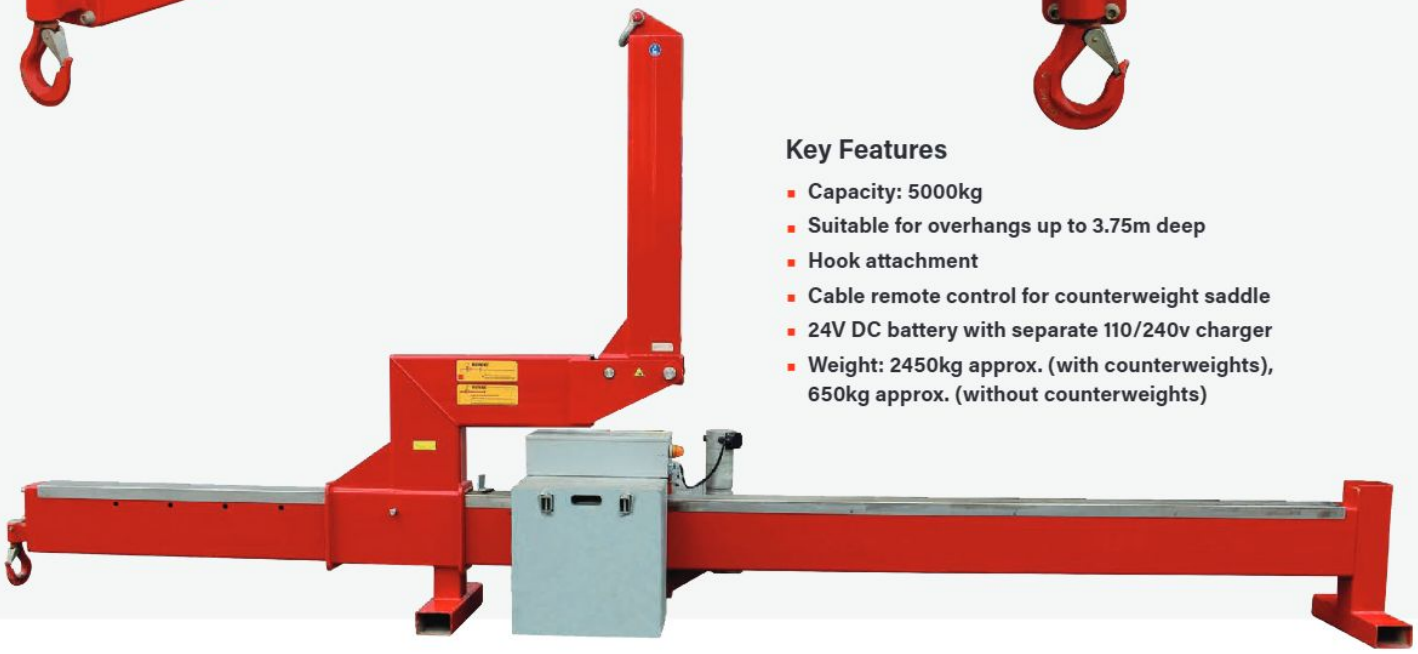
**use of below-the-hook vacuum lifters depend on type of project.*

Overhang Beam

Libro 5000







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: 2450kg approx. (with counterweights), 650kg approx. (without counterweights)

Technical Data (mm)

