

Libro 850 Dual Circuit [850kg x 1.5m]

The new dual circuit Libro 850 is the overhang beam behemoth, capable of lifting and balancing 850kg of load. Equipped with a screw drive mechanism to allow remote-controlled travelling of the counterweight saddle, the 850 also features an adjustable suspension point, adding to its versatility.



Technical Specifications

Vacuum system	dual circuit:	1 pump, 2 vacuum tanks
Suitable for lifting	material properties:	gastight, other materials possible but subject to test
	surface:	smooth or slightly structural
	example:	glass, sheet metals and plastics
Suction cup type	approx diameter:	300mm
Suction cup quality	description:	black rubber, not abrasion resistant, heat resistant up to 100°C
Number of suction cups	cups:	18
Loading capacity of frame (on smooth and clean surface at 60% vacuum)	vertical:	850kg x 1.5m
	horizontal:	850kg x 1.5m
Weight of lifter	approx:	3225kg inc counterweights
Depth of overhang	approx:	1500mm
Output	approx:	1.5m ³ /h
Balance control	control:	screw drive counterweight saddle, variable speed forward and reverse
Voltage	pump:	12v DC from rechargeable battery
	battery charger and mains supply:	110v/240v 50/60Hz single phase factory selectable
Standard accessories	standard:	cable remote for vacuum suction/release, cable remote for counterweight movement
Optional accessories	optional:	infrared remote for vacuum suction/release For increased overhang projects, please contact the GGR-UNIC technical team

Libro 850



the overhang beam behemoth, capable of lifting and balancing 850kg of load



- Provides access to overhangs of depth 1500mm with optional expansion to 2145mm dependent on capacity
- Vacuum gauge for each circuit
- Manual +/-90° lockable rotation
- Remotely controlled, low voltage, electrically-driven counterweight saddle
- Saddle overrun stop switches for safety, operates in both forward and reverse directions
- On-board maintenance-free vacuum pump powered by 12v battery with integral charger or 110v/240v mains
- Dual vacuum reserve tanks
- Audio-visual low vacuum alert

Dual Circuit Libro 850 - Code VOB850

Technical Data

