

Cladding HOMER Dual Circuit [500kg] High Operation Mounted EMU Robot

The dual circuit Cladding HOMER combines industry leading panel handling capabilities with high access reach.

Designed to piggy back on the forks of a telehandler or fork lift truck, HOMER is ideal for installation under overhangs or in other areas where below-the-hook lifting is difficult. HOMER features a radio remote control unit allowing precise positioning of the load by an operator inside the envelope or riding in a cherry picker, while broad positioning can be carried out by the parent vehicle.

Cladding HOMER is available with a lifting frame built and fitted to match your requirements. For more technical information on HOMER, please refer to page 74.

Dual Circuit Cladding Homer · Code VCL15

- Dual, independent vacuum circuits with two vacuum reserve tanks and two non-return valves
- Vacuum gauge for each circuit
- Unique, patented manipulation head
- On-board maintenance-free vacuum pump
- 24v rechargeable battery pack
- Audio-visual low vacuum alert
- Working radius 2.35m
- Radio remote control

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:	composite panels (PUR, EPS, mineral wool), glass, sheet metals and plastics
Capacity (on smooth and clean surface at 60% vacuum)	at all jib lengths:	500kg
Length	folded:	2000mm
Width	folded:	1020mm
Height	folded:	970mm
Weight	weight:	500kg
Floor loading (max load)		Not applicable
Power requirements		Onboard 24v battery pack powers both hydraulic arm and head operation. Rechargeable by 110v/240v factory selectable supply.
Number of section cups		The number of cups will vary with the task requirement. Standard size frames are available with 6 or 14 cups.
Standard accessories	standard:	radio remote control (hydraulic functions only)
Optional accessories	optional:	cable or radio remote control (vacuum system)



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