

Oscar 600 Offroad

Smooth Movement Across All Terrain

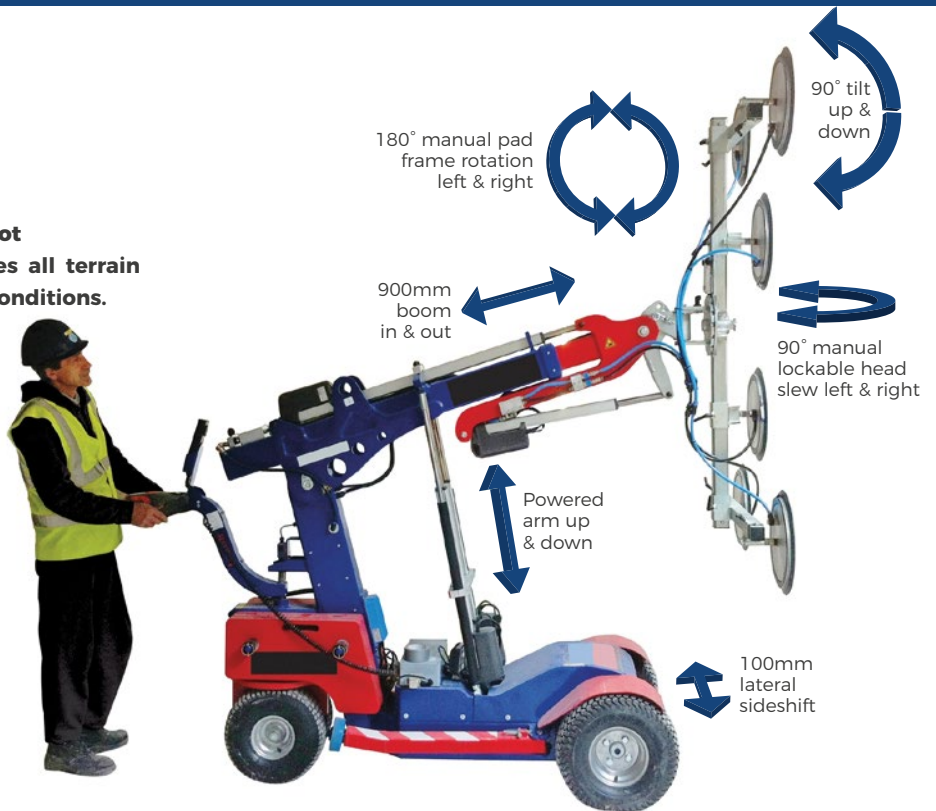
Optimum Strength Compact Articulated Robot

The Oscar 600 Offroad glazing robot features all terrain tyres for trouble-free lifting on poor ground conditions.

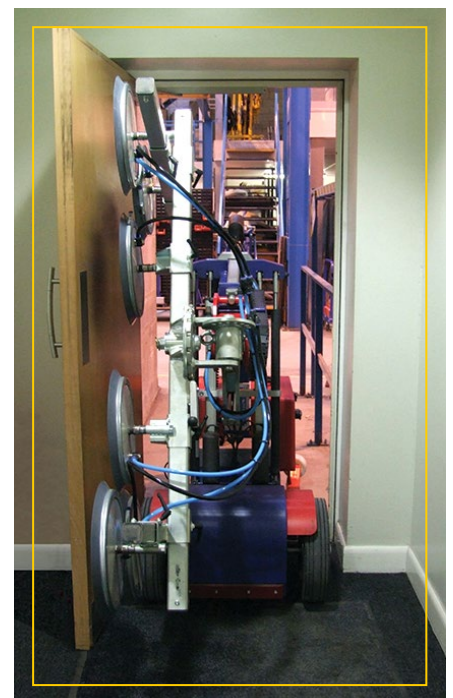
Retaining all the lifting power as our standard Oscar 600 model, this highly manoeuvrable Oscar 600 Offroad has front wheel drive and large dual tyres with added grip to enable the machine to travel over uneven terrain.

Perfect for use on outdoor sites, the dual circuit Oscar 600 Offroad can safely handle heavy glass and other flat non-porous materials using six durable vacuum suction cups.

Its extra-long telescopic lifting arm can extend up to 900mm for lifting 300kg loads and the sideshift function allows for minor adjustments in load placement without having to reposition the entire machine.



Comes with durable offroad front and rear tyres for added grip over surfaces.



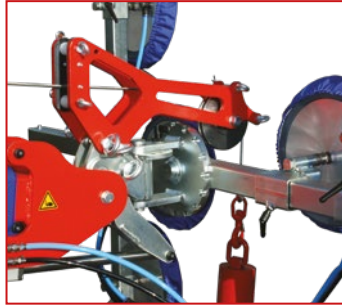
Technical Specifications

Safe working load	capacity jib 1:	600kg
	capacity jib 2:	300kg
Suitable for lifting	material properties:	gastight / non-porous
	surface:	smooth
	example:	glass, plastic boards, ceramic plates
Weight	with counterweights:	926kg
	without counterweights:	650kg
Width	width:	922mm
Travelling length	length:	2534mm
Travelling height	height:	1524mm
Number of suction cups	cups:	6
Powered head tilt	powered head tilt:	90° up & down
Powered lateral sideshift	powered lateral sideshift:	100mm
Manual pad frame rotation	rotation:	180° lockable left & right
Manual head slew left & right	manual head slew:	90° lockable increments left & right
Boom in & out	boom in & out:	900mm
Vacuum system	dual circuit:	2 pumps, 2 vacuum reserve tanks
Power requirements	rechargeable battery:	110v/240v charger
	pump:	24v DC (2 x 12v)

600kg
Safe Working Load



Crane hook option



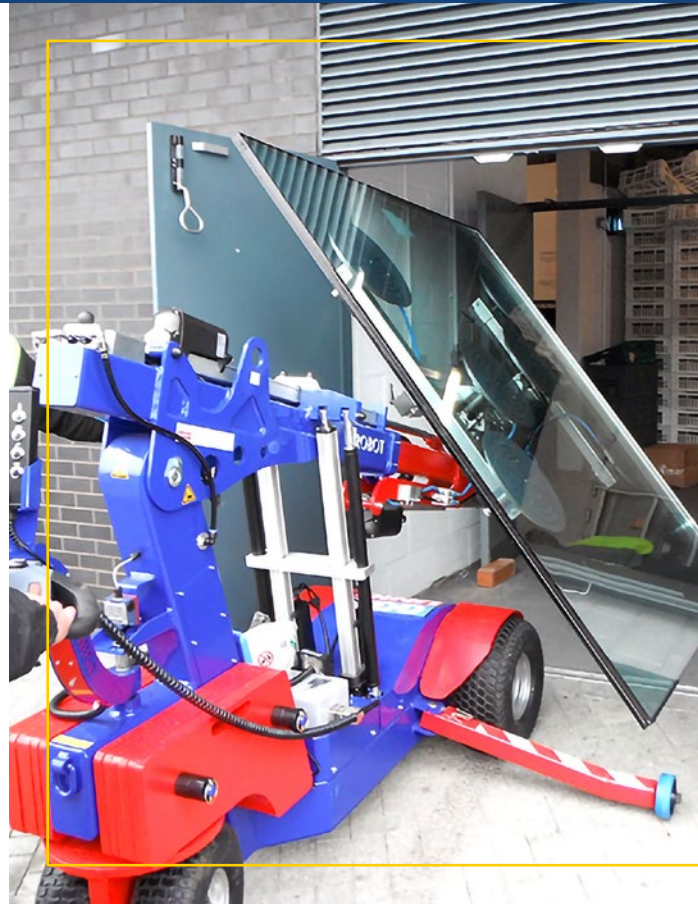
Optional electric winch version available (500kg)



Optional fork lift attachment



Cable remote control as standard or optional radio remote control



Technical Data (mm)

2103
1558
3332
2534
1524
2000 max
1660 min
1240 max
960 min

922
1570
3230
2300

2302
2982
3482

N.B. Reset of vertical head pin required

