

How to buy vacuum glass lifter from China factory?

We have 4 options glass vacuum lifter.

Our movable glass lifter can reach 3.65m, and according to customer requirement.

we can customize lifter to be maximum height--- 5m. And the boom arm is very flexible with 360 degree rotation,90 degree tilt frame pad.

Application

The glass lifters are using together with different vacuum suction caps and widely used for handling, moving and installing glass, windows ,doors or panels.

Load capacity available: 350kgs,600kgs,800kgs

What actions can mobile vacuum achieve?

Automatic actions

1. Pad frame vertical up or down 180 degree.
2. Automatic boom in or out automatic
3. Powered arm up or down automatic
4. Lateral side shift 100 mm automatic.

Manual actions

Pad frame tilt left or right 90 degree

Pad frame rotation 360 degree manually.

Optional actions will charge separately.

Optional 1: require pad frame automatic tilt 90 degree.

Optional 2: require pad frame automatic rotation 360 degree.

And if need function of remote control is available too,just will charge extra fee.



Smart Driving Handle: forward/back

knob,with belly switch and horn
button.Easy to operate,very flexible.



Main Power Switch and Battery Indicator



Patented Suction Cap Assembly: strong and
durable



Counter Weight: They keep balance the machine while loaded. 10pcs/15pcs.1pc is 20KG.



Strong Car Chassis: advanced rear axle drive and electromagnetic brakes.



Electric Driving Wheel: rear axle drive and electromagnetic brake(250x80mm)

Advantages of mobile vacuum lifter

Anti explosion valve to protect hydraulic pipe,anti hydraulic pipe rupture.

Overflow valve could prevent high pressure when the glass vacuum lifter moves up.

Check valve is to prevent hydraulic oil backflow.

Emergency decline valve could fall down when meet emergency or power off situation.

Dual circuit vacuum system.

Emergency stop button.

Two support legs.



We can customize glass lifting equipment according to customer's special requirement. Just inform us what material you want to lift, size of the product you want to move. And what is the weight of the product.

If customer want to disassemble the lift and move it downstairs/upstairs easily. We can customize. We will use disassemble bolts and screws.

But please note the connection of power arm and car can't disassemble. There are programmed oil circuit and gas circuit.

If customer want to enlarge the batteries capacity when working frequency is high, you can prepare extra batteries.

Batteries can be replaced easily.

Charging time: 6-8 hours.

Working hours: 6-8 hours.

Round rubber sucker is made of rubber.

It's only suitable for those whose surfaces are smooth, like glass, marble, steel plate etc.

Square sponge sucker is made of high strength sponge. Its vacuum pump is enlarged, specially designed for handling different kinds of heavy plates and are widely used for those whose surfaces are not smooth enough, like marbles, floor slab, ceramic tile, steel board, wooden board etc.

Sponge sucker can't be used to lift glass, it will break the glass cause rugged surface.