



KS Rob 180 - for the glass assembly in upper floors

You need something especially for Window renovation? Looking for a mobile Lifting equipment with electric drive? Looking for glass assembly in upper floors? Then the KS Rob 180 small glass master is exact the machine you are looking for.

Rob KS 180 is simple, quick divisible and adaptably applicable. Only a few construction components with low weight makes the KS Rob versatile to handle. All connecting pieces of the components are easy to resemble because of a fast coupling system.

Nevertheless the work is to be done with great comfort.

Thanks to the equipment new vacuum suction arrangement, to high-quality set engines for electric lifting and inclining of the window elements it can easy be driven on construction sites.

For Window assemblies the KS Rob has great advantage with the vacuum suction unit KS VacuFlex. No

matter small or big window elements, round arches or rung window, trapezoids or other special forms, most demands let themselves thanks to the variable set possibilities the vacuum suction plate can realize all these.

Technical data KS Rob 180	
Load	max. 180 kg
Length	approx. 1.700 mm
Width	approx. 700 mm
Height	approx. 1.200 mm
High performance battery	2 x 12 V = 24 volts
Power charging	230 V, 50 hertz
Vacuum suction unit	Automatic 2 circle suction system with 2 vacuum pumps, 4 suction plates

Advantages KS Rob 180

- Low dead weight of the Construction components for simple use and quick assembly
- Electric driving impulse for effortless operation vacuum suction unit with two way circle and two vacuum pumps system for higher security
- Extensive set possibilities
- Vacuum suction plate for more flexibility according to requirement on the building site
- Equipment with three engines for high ease of use
- Electric telescoping, electric lifting and depressions for the Window elements
- Equipment with Cable remote control for more freedom of movement
- Window renovation in old building can be easy done
- Time and money saving
- Motivated and healthy employers
- Vacuumsystem can be retrofitted optional for separate use as an independent vacuum suction arrangement KS VacuFlex 280

Vacuum suction arrangement can also used seperat, for loads of max. 280 kg

KS Rob 180 - Fast disassembled and built up

Already with the construction if the attention became to it, which KS Rob 180 from as little as possible to components to construct. All components should be simple and with plug connectors equipped, with quick disassembling and mounting.



Construction forms, mast with electric engine and line impulse



Hinged chassis with control box



Telescope arm with separate one and electric linear impulse



Axis with stable double tire



2 x 12 volts battery



KS VacuFlex variably adjustable



3 x 21 kg counters weight



Chassis, axis and hoist mast become in the first step mounts.



The telescope arm is pocketed and the cylinder connected.



Counter weights are mounted.



The vacuum suction arrangement is screwed for safety reasons.



The cables are connected and the device tested.



Rob KS 180 is ready launched and waiting to work for you.

KS Rob 180 - quite cleverly

Time and money saving. Every working hour should be tightly calculated and carefully planned. Therefore, it is important, that all working components are well designed. With the Rob KS 180 you are able

to count on. High-quality components, long-lasting and stable materials. Thanks to the electric self-driving impulse loads can be handled by one person. He is compact constructed and therefore can brought easy to different construc-

tion sites and can also brought into upper floor sites by hand.

A cable-engaged remote control for all moving parts such as telescoping and lifting is integrated in the chassis.

For the application in the upper floor Rob KS 180 comes with some handles disassembles. The basic construction four construction components: an axis, one chassis, to a hoist mast and the telescope arm. There come the vacuum suction ar-

range, the counter weight and the battery boxes.

Most components can be simply fitted together from one person cable-engaged remote control is integrated in the chassis.

All functions of the vacuum suction arrangement and the telescoping, lifting, depressions and springs of the construction elements can be steered comfortably.

