

LIFT

GL-RN 400/600/800

With a very low total weight (depending on the equipment) of 55 - 80 kg only, the LIFT GL-RN 400/600/800 is the perfect device for handling glass panes and window elements up to a maximum weight of 800 kg. The optional available suction pad adapter for curved panes also allows handling convexly or concavely curved panes with bending radii ≥ 1000 mm and a maximum weight of up to 320 kg. The suction areas of the elements to be lifted have to be air-impermeable, have to have a clean surface and must not be covered with protective foil.



FEATURES

- One device for three load classes (400/600/800 kg)
- Increasing the Working Load Limit by mounting additional suction pads (4 pieces: 400 kg, 6 pieces: 600 kg, 8 pieces: 800 kg)
- 2 independent vacuum circuits
- Each vacuum circuit with 2-fold safety and integrated vacuum reservoir integrated measuring devices to monitor vacuum and power supply
- Deviations from the nominal condition are indicated by optical and acoustical warning devices
- Integrated pressure switch control indicating malfunctions
- Economic battery powered energy supply (24 V) with high capacity
- Energy-self-sufficient indicator for interruptions in energy supply
- Pressure switch controlled energy saving function to reduce pump running times and increase operating times of the devices
- Extension arms allow handling of large-sized elements as well compliance with all criteria of DIN EN 13155
- CE mark according to European Machinery Directive 2006/42/EC
- Optional manually operated valves, cable remote control or radio remote control

