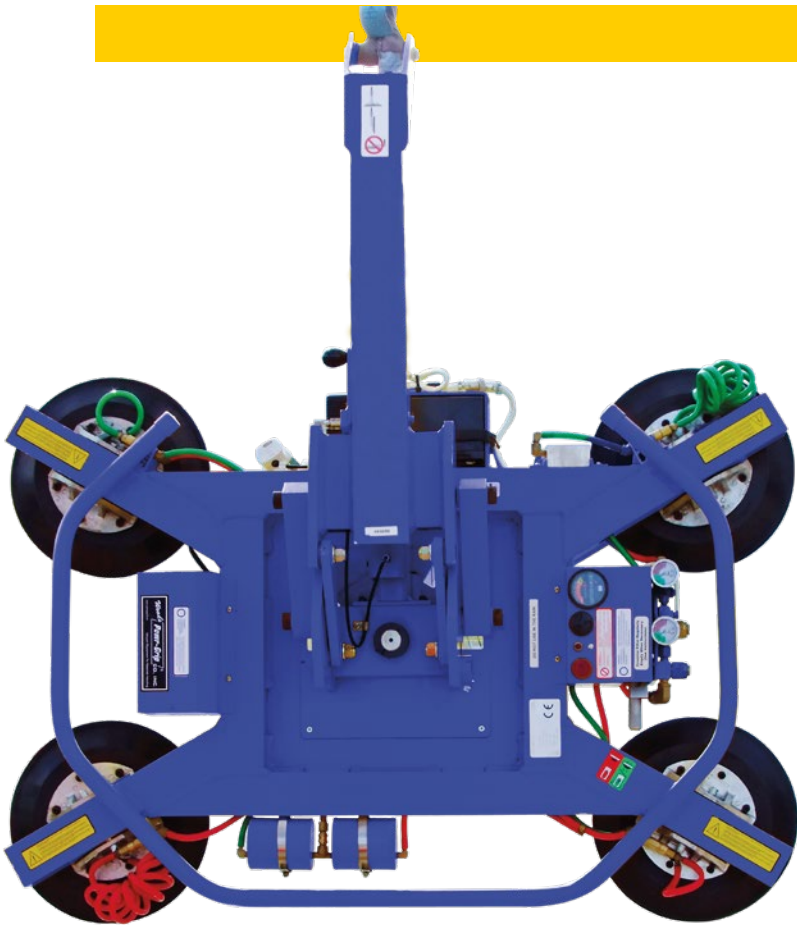
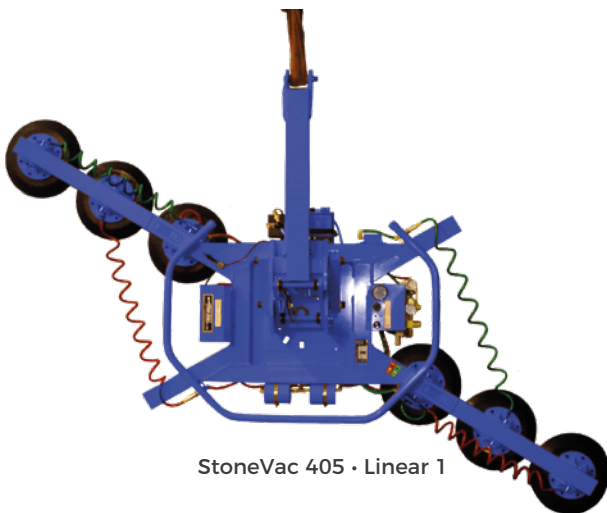


StoneVac 405



StoneVac 405 • Compact



StoneVac 405 • Linear 1



StoneVac 405 • Linear 2

All the Power you Need to Lift just about Anything.

The StoneVac 405 has been developed in-house based on the MRTA6 featuring Quadra-Lift technology.

This means that the force needed to tilt a load is less than half that typically required for a lifter that pivots around a single point. When a load is tilted to either the upright or the flat position, the lifter maintains the load automatically without using latches.

The dual circuit StoneVac 405 also features 360° continuous manual rotation as well as moveable pads and extensions arms that can accommodate a variety of load sizes and shapes.

Key Features

- Weight of lifter - 72kg without extension arms, 98kg with extension arms
- Lifting capacity- 405kg
- Powered by - 12V 12A DC battery with 2 high flow pumps.
- Dual Circuit
- No. of suction cups- 4, 6 with extension arms
- Type of pads- Foam lipped Stone pads
- Type of Surface - smooth, textured and ribbed surfaces
- Type of material- GRC, GRP, Stone and other semi-porous materials

405kg
Safe Working Load



Extended

Technical Specifications

| | | | |
|---|----------------------|--|-------------------------|
| Safe working load (smooth, clean surface at 60% vacuum) | capacity: | 270kg | 405kg |
| Number of suction cups | cups: | 4 | 6 (with extension arms) |
| Suction cup | description: | Foam lipped stone pads | |
| Suction cup diameter | diameter: | 280mm | |
| Suitable for lifting | material properties: | semi-porous | |
| | surface: | smooth, textured and ribbed surfaces | |
| | example: | GRC, GRP, Stone and other semi-porous materials | |
| Weight of lifter | approx: | 72kg without extension arms, 98kg with extension arms | |
| Depth of lifter | depth: | 290mm | |
| Rotation | rotation: | 360° continuous lockable | |
| Tilt | tilt: | 90° mechanically assisted & lockable | |
| Vacuum system | dual circuit: | 2 pumps, 2 vacuum reserve tanks | |
| Voltage | pump: | 12V 12A DC battery with 2 high flow pumps | |
| | battery charger: | 110v/240v 50/60Hz single phase factory selectable | |
| Standard accessories | standard | 4 x extension arms and 2 pads, 0° and 90° tilting locking latch system | |

Technical Data (mm)

