



VERTICAL LIFTER 700

MODEL: VL411LDC

This economical vacuum lifter from Wood's Powr-Grip® features compact size, relatively high lifting capacity and an on-board power system for use in installations, deliveries or mutple shop locations.

Spring-Mounted Vacuum Pads

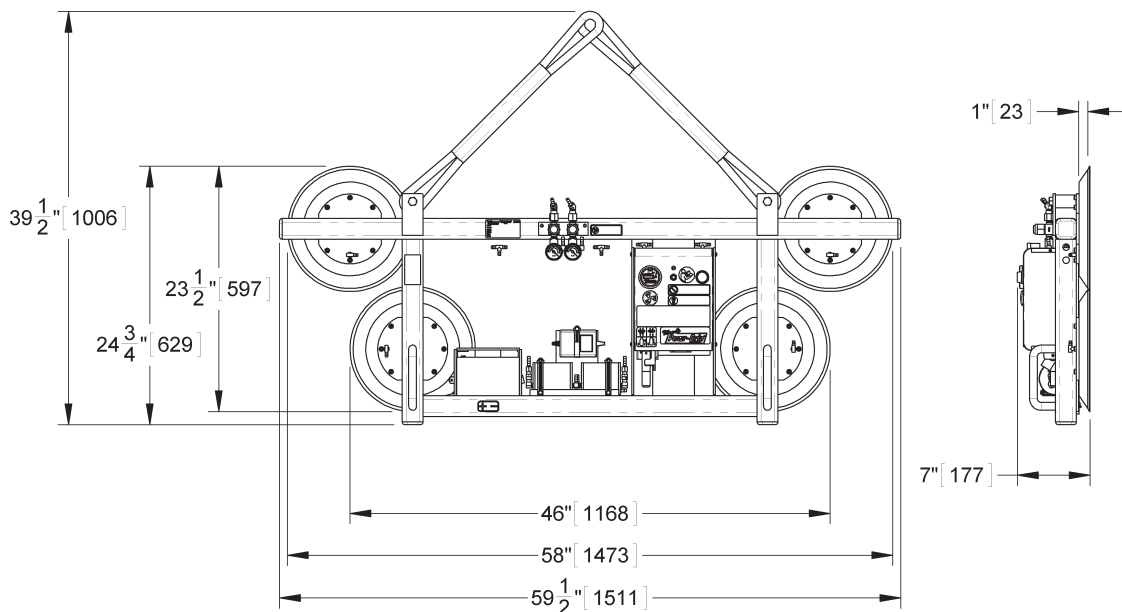
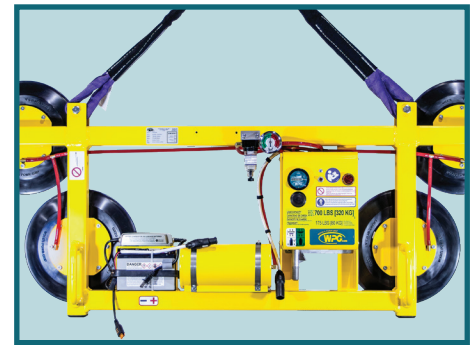
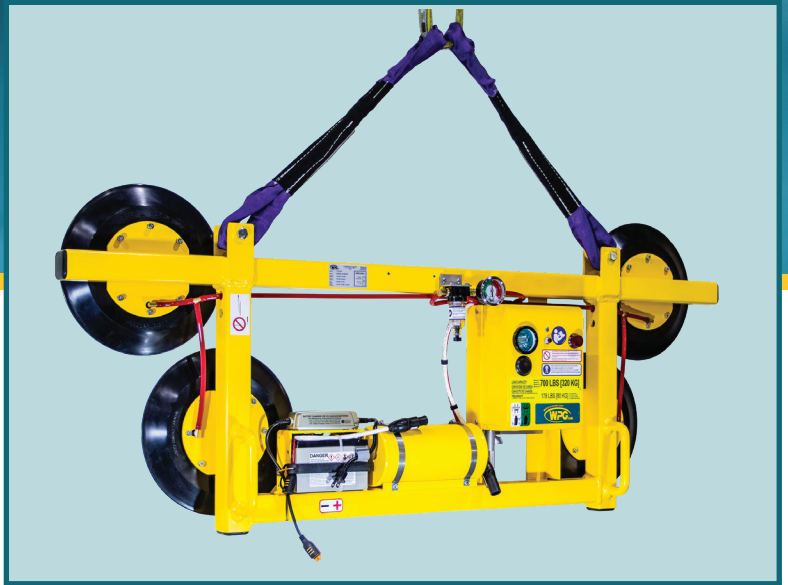
Make attaching a load easier by automatically adjusting to match the angle of the load's surface; individual pad shutoffs are also available

Battery and Charger


Make lifting possible at any location with the cord-free convenience of DC power

Low Profile

Allows operators to maneuver the lifter more easily between the scaffolding and a building



Shown with optional Dual Vacuum System

Model	VL411LDC
Maximum Load Capacity	700 lbs [320 kg]
Load Movement	Upright to upright 
Standard Operating Power	12 volts DC, 3.5 amps
Standard Pad Spread	23½" x 58" [597 x 1473 mm]
Number/Size of Pads	4 / 11" [28 cm] diameter, lipped
Lifter Weight	65 lbs [30 kg]

STANDARD FEATURES

Low Vacuum Warning Light

Uses red light to warn operator when vacuum is not sufficient for lifting

Battery and Charger

Provide independent, rechargeable power source for cord-free lifter operation in any location; on-board charger features status indicator and automatic shut-off

Battery Gauge

Shows energy level in real time, to help determine when charging is needed

Vacuum Gauge

Features green and red zones to clearly indicate whether vacuum levels are sufficient for lifting

Vacuum Line Filter

Prevents contaminants from damaging the vacuum generating system

Vacuum Reserve Tank

Increases battery run-time by reducing pump cycles needed to maintain vacuum

Spring-Mounted Vacuum Pads

Automatically adjust to match the angle of load surfaces, easing attachment

Nylon Slings

Provide easy-to-use, flexible rigging made from high-quality, abrasion-resistant materials

AVAILABLE OPTIONS

Individual Pad Shutoffs (93011)

Enable lifter to handle various load sizes and shapes by shutting off airflow from specific vacuum pads

Vacuum Loss Warning Buzzer (93780AM)

Uses advanced logic circuitry to monitor vacuum level and sound an alarm only when insufficient vacuum could be hazardous

Dual Vacuum System

Features two independent air-line circuits to reduce risk of workplace accidents

DESIGN STANDARDS

ASME B30.20 (BTH-1 Design Category "B", Service Class "0"): Industry standards established by the American Society of Mechanical Engineers (ASME) and published by the American National Standards Institute (ANSI)

CE: Regulatory standards for health and safety required in the European Union

Based on product information at time of publication.

Environmental conditions can affect product performance and longevity; consult the product instructions on WPG.com or contact a Technical Sales Representative for more information.