

ASCENSION



the towerless lift

www.ascension-lift.com

ASCENSION VIRTUOSO - Portable Model

Portable Lift Benefits

Ascension portable wheelchair lifts are the preeminent choice for facilities that need flexible and convenient ADA access, often in several locations with multiple performance stages. Use the lift when and where you need it, then store it away until your next event. World-class Ascension lifts with no machine tower or access ramp are designed for one person to move and set up in just a few minutes. Once set up, the portable Virtuoso sits firmly on its stable base with casters stored safely inside the lift, so you can leave it in place indefinitely or move it as needed for maximum flexibility.

Unique Accordion-Style PVC Safety Skirting

For your ultimate peace of mind, a durable safety skirt completely surrounds and protects the area underneath the platform at all times. Its rigid, accordion-style PVC slats prevent anything from getting under the platform and interfering with its operation.

60" Rise

The Virtuoso can reach taller stages and upper landings as high as 60".

10 -Year Drive Train Warranty

As with all new Ascension lift warranties, you get 10 years on the drive train, 4 years on all other parts, and 90 days on labor. Standard.

Ultra-Low Profile + 360-Degree Protection

The Ascension Virtuoso stands a mere 44" high in the down position, yet the user is surrounded by four protective sides with plentiful window area. This innovative design maintains lines of sight while protecting standing attendants and patrons with walkers from falls.

Double-Sided Stability

The dual-cylinder direct-acting hydraulic drive system maintains passenger platform stability for a smooth ride.





Narrow Doorway Pass-Through

Every portable Virtuoso can be compressed and moved on its own casters through doorways between 33" and 48" wide (no compression is required for wider openings). For efficiency, order the optional Compression Tool Kit.

No Access Ramp

The lift sets up on the existing floor with access directly from floor level. With Ascension, the days of access ramps are gone.

Automatic Dock-Plate Transition

All portable models feature an automatic dock plate for a smooth transition onto the stage. The overall experience is smooth and comfortable from start to finish.

Panoramic Window Area

All four sides have high-impact thermoplastic windows so passengers can see out and others can see through the lift when it rises. For school use, the view reassures children in wheelchairs while freeing teachers to monitor activity in the lift at a glance.

Industry-Standard Safety Features

- Self-closing gates
- Gate interlocks
- GFCI for electrical protection
- Slip-resistant surfaces
- Emergency hand pump
- ASME A18.1 structural safety factors

Low Noise Levels

The quiet direct-acting hydraulic drive train means events or routine activity can continue uninterrupted while the lift is in use.



Portable Set-Up: As Simple as 1-2-3

1. Move it in place – remember to plug it in.
2. Remove the casters – without tools.
3. Set the height knob – and voilà...

One person has now made your lift ready for independent use by your patrons, students, congregation, and guest speakers – in about 5 to 10 minutes!

Generous Platform Area and Capacity

The 36" x 54" platform is large enough to accommodate attendants and individuals in scooters or over-sized wheelchairs. The 750-lb. weight capacity can handle almost any user.

Small Footprint

Limited floor space? The small footprint means Ascension lifts only extend about 5 ½ feet in front of a stage.

Ascension Virtuoso 5460P

Lifting Capacity	750 lbs.
Vertical Travel Range	12" to 60"
Vertical Speed	7 fpm
Noise Level (typical application)	50 - 70 dB
Footprint	48" w x 66" l
Platform Clear Space	36" x 54"
Under Platform Protection	Rigid accordion-style PVC safety skirt
Electrical Input	110 VAC, 10 Amp, 60 Hz, single phase
Motor	1/2 hp, 115 VAC
Control Circuits	24 VDC
Power-Out	Manual hand pump; optional battery backup
Cab Access Path	Front/rear access
Height of Lift in "Down" Position	44"
Standard Finish	Exterior-grade powder coat, black
Clear Window Area	21 ft. ²
Compressed Width for Narrow Doorways	33" (optional toolkit recommended)
Drive Train Type	Direct-acting hydraulic
Warranty (in years)	10 (drive-train), 4 (other parts), 90 days (labor)
Number of People to Move Lift	1 (level surface)
Number of People to Set Up Lift	1
Caster Removal Process	No tools required
Height Setting	Thumb knob & slider