



INDOOR 620

Glazing Robot

Max Load
620 lbs



Vertical
Working Height

7' 10"

Max
Overhead Height

8' 1"



MAVLift.com

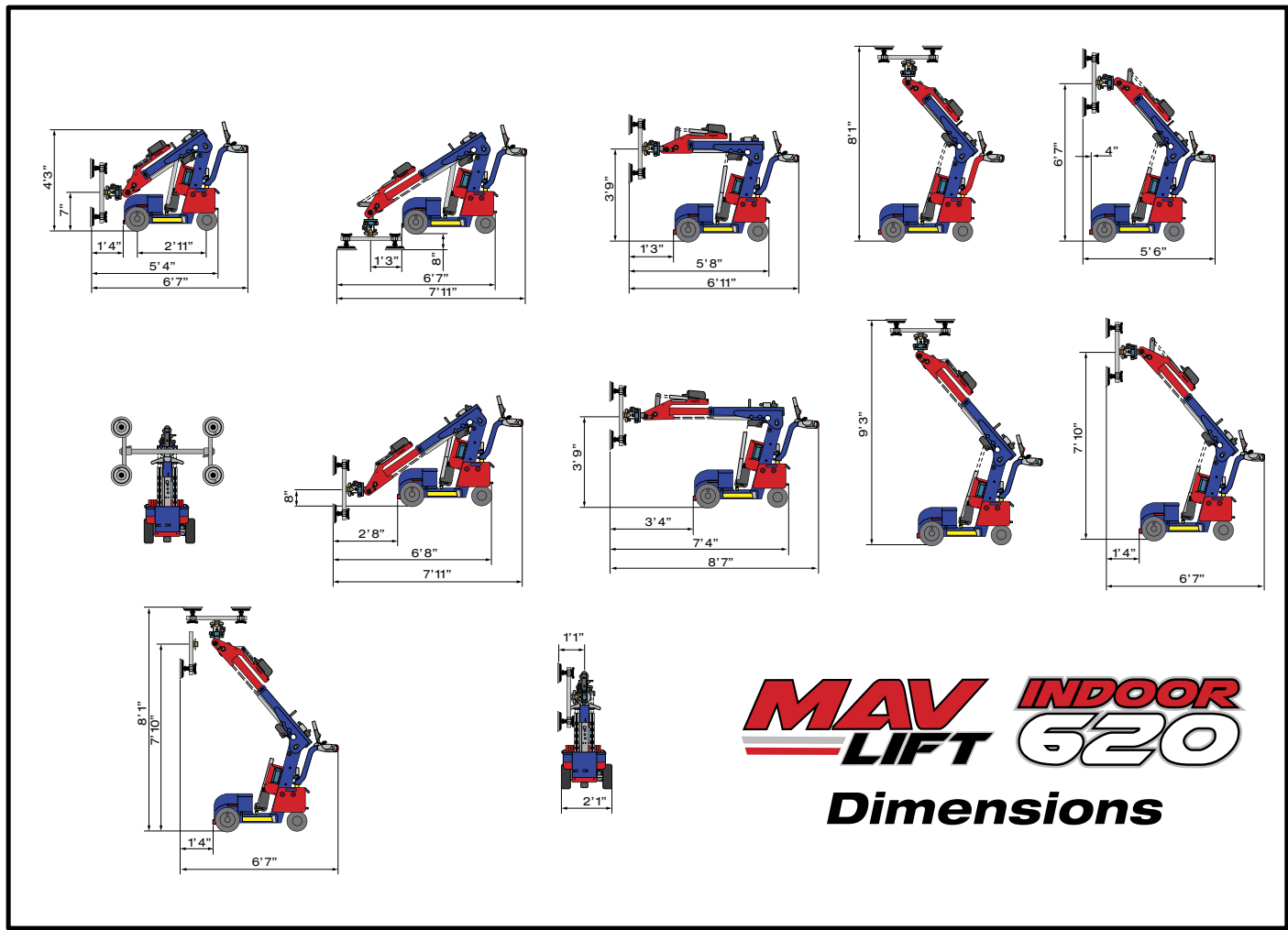


The smallest of the traditional Indoor Glass Robots, the Indoor 620 is the perfect glazing tool for installing glass or moving materials weighing up to 620 pounds.

Coming standard with Synchronous Control to ensure a constant inclination angle of the suction unit while raising or lowering the boom, the smooth and precision touch of the 620 is unmatched.

Also standard on the MAVLIFT 620 is the Advanced Articulated Joint allowing for additional electric articulation of suction unit so it may swivel from the horizontal plane to overhead seamlessly.

Dimensions



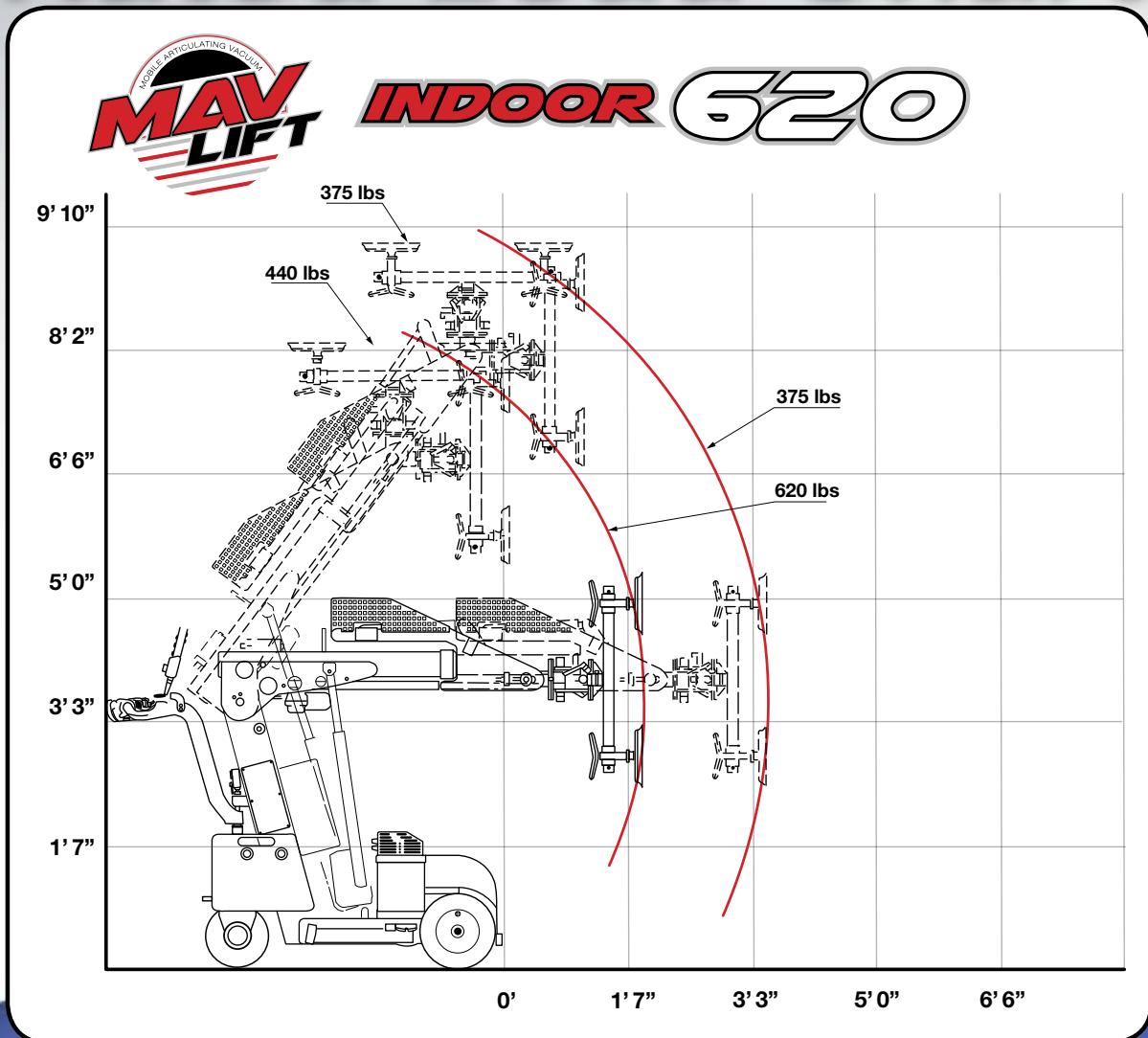
MAV INDOOR
LIFT 620
Dimensions

Small enough to fit through a standard door and offering 90° slewing for easy transport of glass or materials in tight spaces, the Indoor 620 is a favorite among glass installation companies large and small.

For added versatility, don't forget to add Load Forks for easy transport of materials on your jobsite.



Rated Load Chart





INDOOR 620

Specifications

Technical Data

Max Load Capacity	620 lbs
Machine Weight (Without Counterweights)	694 lbs
Machine Weight (With removable Counterweights installed)	1164 lbs
Jib Angle	125°
Maximum Permitted Slope	17°
Powered Lateral Sideshift	4"
Power Requirements	Battery: 110v/240v Charger Pump: 12v DC
Vacuum System	2 Vacuum Pumps 4 Cups

Accessories

- Load Forks - Utilize your MAVLift for material handling
- Hook Adapter - Remove the cup system and add a lifting hook to your MAVLift
- Forklift Platform - Utilize your MAVLift as an extension of your forklift
- LED Light - LED with magnetic socket powered by the MAVLift's battery pack
- Loading Ramps - Two 16' x 3' load ramps for easy loading into a transport vehicle or trailer (2200 lbs max capacity)
- Weather Cover for MAVLift Indoor 620

Standard Features

- Lifting Unit Electrically Turns in All Directions and Telescopes to the Front
- Synchronous Controls- automatically keeps a constant inclination angle of vacuum unit
- Advanced Articulated Joint- Allows for additional electric articulation of suction unit so it may swivel from the horizontal plane to overhead
- Adjustable Suction Frame
- Wired Remote Control
- Suitable for Overhead Lifting
- 4" Lateral Sideshift (left and right)
- 180° Suction Unit Rotation (manual left and right)
- 90° Slew of Vacuum Unit (left and right)
- Two Independent Vacuum Circuits with Two Pumps and Two Vacuum Reserve Tanks
- Robotic Arm Powered by Electric Actuators for Precision Control
- Operates on Two 12v DC Rechargeable Batteries or While Plugged into Standard Outlet

Safety Features

- Overload Switch
- Stop Switch
- Vacuum Lost/Overloading Indicator



Product specifications are subject to change without notice. No specific training or license is required to operate the MAVLift in most areas, but operators are responsible for knowing and meeting all safety requirements and regulations. Not responsible for content errors.



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