

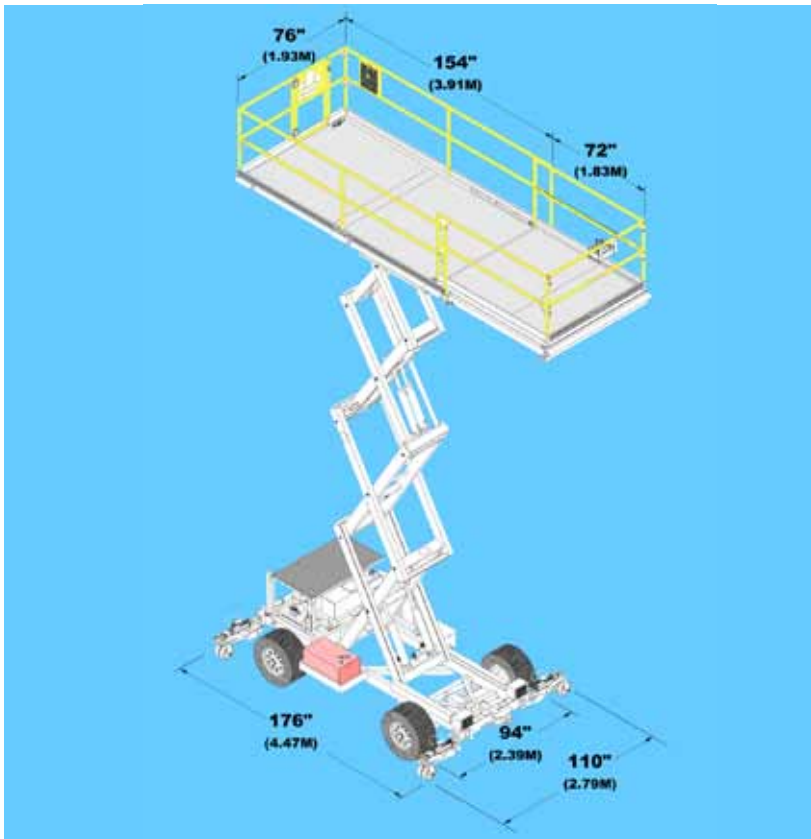


**LIFT-A-LOFT** MSP

## DESCRIPTION

Lift-A-Loft's MSP maintenance platform was developed from the most proven design in scissor mechanisms, hydraulic systems, and safety devices. The platform with Extenda-Deck (opt) and base mounted stabilizers (opt) is ideal for accessing hard-to-reach structures with maximum safety. Maneuvering, positioning, raising, and lowering is done from the platform while the lower station controls raising or lowering only.

Model	Maximum Platform Height	Minimum Platform Height	Travel Height	Total Platform Capacity w/o Extenda-deck	Total Platform Capacity with Extenda-deck	Approximate Shipping Weight
MSP25	25' 0" (7.62 m)	51" (1.30 m)	92" (2.34 m)	2250 lbs (1020.6 kg)	2000 lbs (907.2 kg)	7,150 lbs (3243.2 kg)
MSP31	31' 8" (9.65 m)	60" (1.52 m)	103" (2.62 m)	1500 lbs (680.4 kg)	1200 lbs (544.3 kg)	7,650 lbs (3470.0 kg)



## OPTIONAL EQUIPMENT

- 6 ft (1.83m) Powered or Manual Extenda-deck with 500 lbs (226.8 kg) Capacity  
(Must be Subtracted from Total Capacity)
- Hydraulic Stabilizers
- Extreme Cold Weather Packages
- Flashing or Rotating Warning Lights
- Head/Tail Lights Package
- Platform Mounted Work Lights
- All Motion Alarm
- Air Line to Platform
- Custom Paint
- Padded Rails
- Aircraft Bumpers
- Diesel Engine

## PERFORMANCE SPEC.

- Proportional Speed Control 0 – 3.1 mph (0 – 4.99 km/h)
- Lift/Lower Speeds 0.64 ft/sec (0.20 m/sec)
- Gradeability – 15%

## FEATURES

- 25 HP Air Cooled Gas Engine  
OR
- 36VDC Power Supply with Charger
- Smooth Proportional Operation
- Drive at Elevation
- Brakes – Spring Applied, Hydraulically Released
- 110 VAC Circuit to Platform

## SAFETY FEATURES

- “Deadman” Return to Neutral Controls
- Scissor Spreader
- Self Closing, Self Latching Gate
- Emergency Stop Button at Each Control Station
- Warning Horn
- Lanyard Attachment Points
- Non-skid Flooring on Foot Traffic Areas
- Emergency Lowering Controls at Ground Level
- 42” (1.07 m) High Guardrails