



# SST-37/40

*Articulated/Telescopic Aerial*



## *FEATURES INCLUDED IN THE SST-37/40*

### **CREATED THE DESIGN**

TIME created the concept and introduced the design of the Versalift SST-37/40 now copied by other aerial lift manufacturers. That same originality allows us to always be a step ahead of competitive machines with innovative features and proven reliability.

The unique and customizable design of the Versalift SST-37/40 ensures that you receive a quality-engineered product that meets your industry-specific needs. Each model can be further customized to include a variety of options that enhance the overall capabilities of the unit.

### **DIELECTRIC INTEGRITY (INSULATED UNITS)**

Ensuring that dielectric integrity is maintained is a necessity. Through the use of TIME's patented "Electrogard" the Versalift SST-37/40 maintains a 42 inch insulation gap at all times, allowing you to achieve complete insulation in any boom position, including fully stowed.

### **DECREASED INSPECTION TIME**

Inspection time is reduced through the effective use of torque stripe on all critical fasteners. Operators may quickly perform a visual walk around inspection of the Versalift SST-37/40 prior to use to determine if all bolts are securely fastened and the unit is safe for mechanical operation.

### **ALUMINUM INNER BOOM (NON-INSULATED UNITS)**

The Versalift SST-37/40 provides lower overall unit weight and increased strength with the use of an aluminum inner boom. Using an aluminum inner boom also aids in minimizing maintenance and service times.

### **INCREASED OVERALL REACH AND CAPACITY**

The Versalift SST-37/40 offers 27 ft 9 in of horizontal reach, up to 40 feet of vertical reach and 400 lbs of platform capacity, allowing you to reach higher and farther than ever before. The versatility of the SST-37/40 has made it the premier choice for the telecommunications industry, providing users with the greatest reach capacities available on the market today.

### **LOWER LIFECYCLE COSTS**

There is no mandatory rebuild on the Versalift SST-37/40 because it is designed and built to last. Besides reducing lifecycle costs in pure dollars and cents, the Versalift SST-37/40 also gives superior reliability and serviceability over time.

### **BUILT-IN SAFETY FEATURES**

Safety is always our top priority, so every Versalift SST-37/40 is equipped with dual pin retention. This redundant safety feature provides the assurance that all pins stay securely in position.

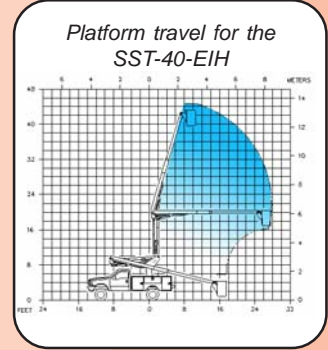
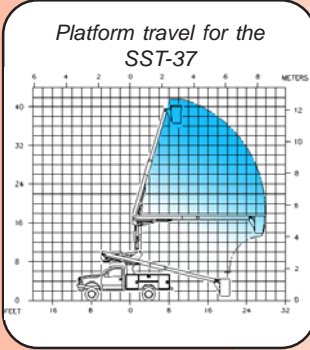


# SST-37/40

## Articulated/Telescopic Aerial



<b>GENERAL SPECIFICATIONS</b> <i>(Based on 40 in (1.02 m) Frame Height)</i>	<b>SST-37-EIH</b>	<b>SST-40-EIH</b>	<b>SST-37-ENH</b>	<b>SST-37-NE</b>
Horizontal Reach .....	27 ft. 9 in. (8.5 m)	27 ft. 9 in. (8.5 m)	27 ft. 9 in. (8.5 m)	27 ft. 9 in. (8.5 m)
Standard Platform Capacity .....	300 lbs. (136 kg)	300 lbs. (136 kg)	300 lbs. (136 kg)	300 lbs. (136 kg)
Maximum Platform Capacity .....	400 lbs. (181 kg)	400 lbs. (181 kg)	400 lbs. (181 kg)	400 lbs. (181 kg)
Outer Boom Lift Eye Capacity .....	500 lbs. (227 kg)	500 lbs. (227 kg)	500 lbs. (227 kg)	500 lbs. (227 kg)
<b>WITH STANDARD PEDESTAL</b>				
Height to Bottom of Platform .....	37 ft. 0 in. (11.3 m)	40 ft. 0 in. (12.2 m)	37 ft. 0 in. (11.3 m)	37 ft. 0 in. (11.3 m)
Working Height .....	42 ft. 0 in. (12.8 m)	45 ft. 0 in. (13.7 m)	42 ft. 0 in. (12.8 m)	42 ft. 0 in. (12.8 m)
Stowed Travel Height .....	10 ft. 4 in. (3.1 m)	10 ft. 4 in. (3.1 m)	10 ft. 4 in. (3.15 m)	10 ft. 4 in. (3.15 m)
Weight of Lift .....	2230 lbs. (1012 kg)	2335 lbs. (1059 kg)	2190 lbs. (933 kg)	2190 lbs. (933 kg)
<b>HYDRAULIC SYSTEM</b>				
Operating Pressure .....	2250 PSI (158 kg/cm)			
Flow Rate .....	3 GPM (11 lpm)			
Filtration .....	10 micron return			
	100 mesh suction			
System Type .....	Open center			
<b>BOOM ACTION</b>				
Inner Boom .....	116 in (2.9 m) Extension			
Outer Boom .....	-14° to +74°			
Lower Boom .....	-7° to vertical			
Rotation .....	370° non-continuous			
<b>NOTE:</b>				
	1. Specifications may vary without prior notification.			
	2. Required GVWR can vary significantly with chassis, lift mounting location, service body, accessories, and desired payload.			



### Options

- Ground Access Ability with Increased Outer Boom Articulation
- Continuous Rotation
- 180° Rotating Platform
- Larger Platforms & Increased Platform Capacity
- Hydraulic Tool Circuit at the Platform
- Emergency Power
- Independent Outriggers or Front and Rear Tortion Bars
- Shorter or Taller Pedestals
- Chassis Insulation System (Lower Boom Insert)
- Two-Speed Throttle Control



Side by side low stow boom design allows for safer platform entry and reduced travel height.

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