







| GENERAL SPECIFICATIONS (Based on 40 in (1.02 m) Frame Height | SST-37-EIH | SST-40-EIH | SST-37-ENH | SST-40-ENH | SST-37-NE | |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| Horizontal Reach | 27 ft. 9 in. (8.5 m) | |
| Standard Platform Capacity | 300 lbs. (136 kg) | |
| Maximum Platform Capacity (up to) | 440 lbs. (204 kg) | |
| Outer Boom Lift Eye Capacity | 500 lbs. (227 kg) | |
| WITH STANDARD PEDESTAL | | | | | | |
| 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) | 40 ft. (12.2 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) | 45 ft. (13.7 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) | 10 ft. 4 in. (3.15 m) | |
| Weight of Lift | 2230 lbs. (1012 kg) | 2335 lbs. (1059 kg) | 2190 lbs. (933 kg) | 2295 lbs. (1041 kg) | 2190 lbs. (933 kg) | |

(without oil and mounting hardware)

HYDRAULIC SYSTEM (ENH/EIH)

| 2250 PSI (158 kg/cm) |
|---------------------------|
| 3 GPM (11 lpm) on ENH/EIH |
| 2 GPM (81 lpm) on NE |
| 10 micron return |
| 100 mesh suction |
| Open center |
| - |

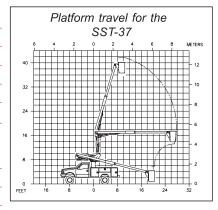
BOOM ACTION

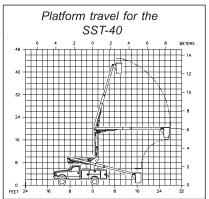
| Inner Boom | 116 in (2.9 m) Extension |
|------------|----------------------------------|
| Outer Boom | -14 $^{\circ}$ to +74 $^{\circ}$ |
| Lower Boom | -7 $^{\circ}$ to vertical |
| Rotation | 370° non-continuous |

INSULATION GAP Insulated Units Only

| Upper Boom fully retracted | 42 in. (1.07 m) |
|------------------------------|-----------------|
| Lower Boom Insert (optional) | 12 in. (0.3 m) |

- Specifications may vary without prior notification.
 Required GVWR can vary significantly with chassis, lift mounting location, service body, accessories, and desired payload.







- Electrical Resistant 4-Axis Control System
- Continuous Rotation
- 180° Rotating Platform
- Hydraulic Tool Circuit at the Platform
- Emergency Power
- Independent Outriggers
- Chassis Insulation System (Lower Boom Insert, Insulated Units Only)
- Two-Speed Throttle Control
- Front & Rear Torsion Bars
- 120 Volt to Platform (Non-Insulated Units)



