# SST-36-N/NE

### Non-Insulated Articulated/Telescopic Aerial Lift

MAX WORKING HEIGHT: 40' 6" (12.3m)

**HORIZONTAL REACH (SST-36-N):** 24' 8" (7.5m)

HORIZONTAL REACH (SST-36-NE): 26' 7" (8.1m)

PLATFORM CAPACITY: 350 lbs. (158kg)







The VERSALIFT product line has grown to encompass models for every market.
Whether it be a 29' man lift or a 108' material handler, there is a VERSALIFT to get the job done.

**For more information** 

Versalift 254.399.2100 www.VERSALIFT.com

## SST-36-N/NE



#### Non-Insulated Articulated/Telescopic Aerial Lift

#### SST-36-N/NE DIMENSIONAL SPECIFICATIONS

Horizontal Reach (SST-36-N)	24´8″ (7.5m)
Horizontal Reach (SST-36-NE)	26′7″ (7.5m)
Standard Platform Capacity	350 lbs. (160kg)
Outer Boom Lift Eye Capacity	500 lbs. (227kg)
Working Height	40′6″ (12.3m)
Stowed Travel Height	10′5″ (3.2m)

Weight of Lift without oil and mounting hardware SST 36-N SST 36-NE

1800 lbs. (816 kg.) 1850 lbs. (840 kg.)

#### **HYDRAULIC SYSTEM**

Operating Pressure	2250psi. (158 kg/Cm <sup>2</sup> )
Flow Rate	1.5 to 2 GPM (6 to 8 lpm)
Filtration	10 micron return
System Type	Open center

#### **BOOM ACTION**

Inner Boom	116" (2.9m) Extension
Outer Boom	-14° to +74°
Lower Boom	-6° to vertical

#### AMBIENT TEMPERATURE RANGE FOR STRUCTURAL INTEGRITY

Temperature Range	-40°F (-40°C) to 125°F (52°C)
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#### SST-36-N/NE VEHICLE SPECIFICATIONS

Frame Section Modulus (per frame rail)	9.25 in. <sup>3</sup> (152 cm <sup>3</sup> )
Frame Resisting Bending Moment (per frame rail)	-333,000 inlbs. (37,600 N-m)
Cab to Rear Axle Dimension	-60 in. (1.52m)

#### WITH TORSION BAR

14,500 lbs. (6780kg) 1.5
5,000 lbs. (2270kg)
10,000 lbs. (4540kg)
12,000 lbs. (5440kg)

#### WITH H-FRAME OUTRIGGERS (Mounted behind cab)

Minimum GVWR	14,500 lbs. (6780kg) 1.5
Minimum GVWR (Front)	5,000 lbs. (2270kg)
Minimum GVWR (Rear)	10,000 lbs. (4540kg)
Approximate curb weight for stability	10,000 lbs. (4540kg)

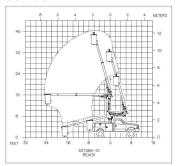
#### **OPTIONS:**

- · Hydraulic Platform Leveling
- Back Up Pump
- Torsion Bar
- Independent H-Frame
- Hand-Held Remote Lower Control
- 120 Volt Receptacle at Platform
- Two Speed Lower Controls

#### NOTE:

- The total load in the platform including operator, liner, tools, etc. must not exceed the maximum.
- Actual GVWR and GAWRs should be based on the weight and weight distribution of the chassis, body, lift, ballast (if required), and accessories, plus the desired payload.
- Curb weight for stability will vary based on rated platform capacity, mounting configuration, frame stiffness, and stability test requirements.

#### **SST-36-N**



#### SST-36-NE

