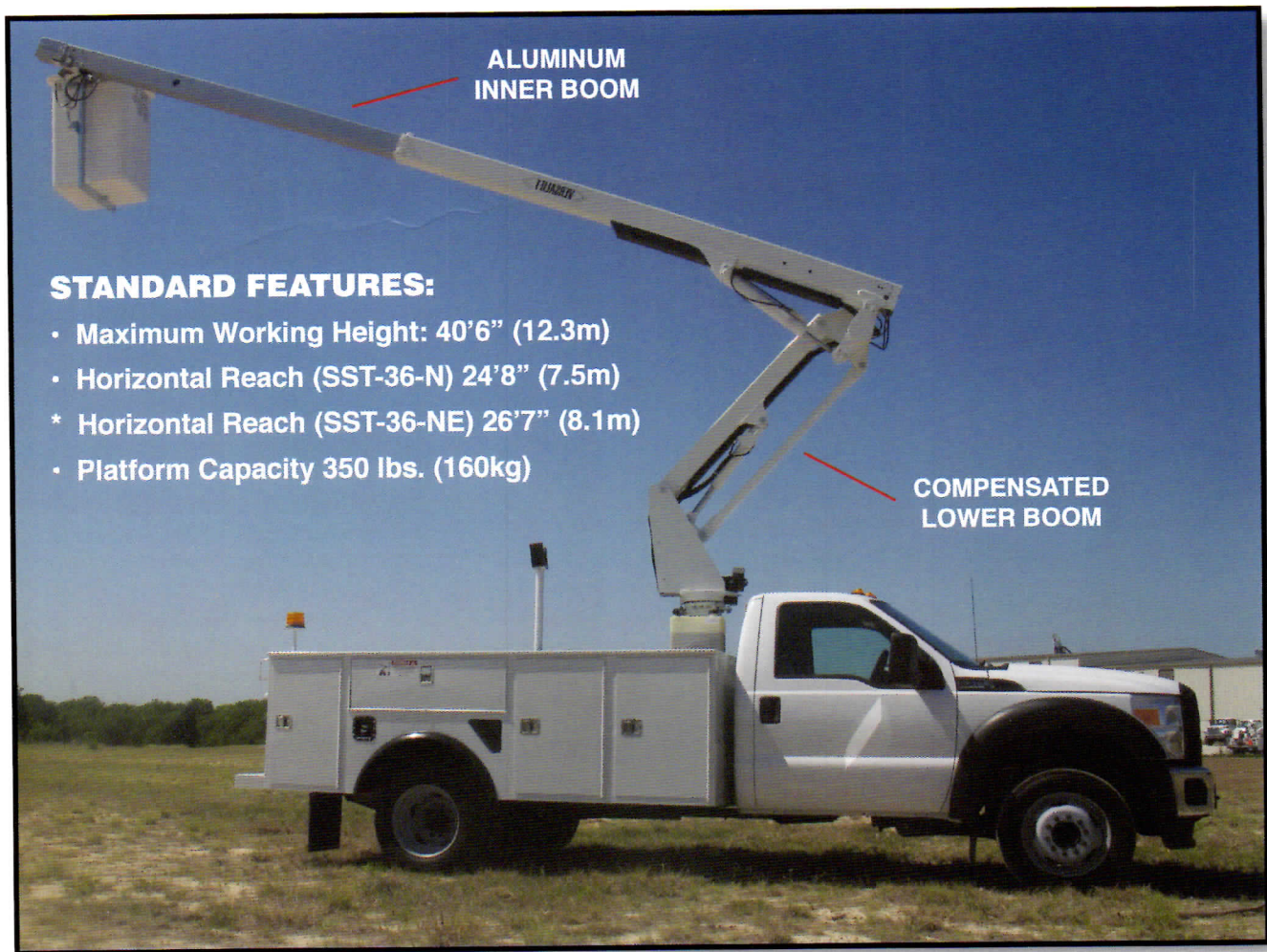


SST-36-N/NE

Articulated/Telescopic Aerial Lift



B.E.R. Equipment Rentals

282 Hudson Street
Hackensack, NJ 07601

Phone: 201-342-8020
Fax: 201-342-7902

www.berequipment.com

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 | 2,100 lbs. (950kg) |

HYDRAULIC SYSTEM

| | |
|--------------------|-----------------------------------|
| Operating Pressure | 2000 PSI (210kg/cm ²) |
| 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**

-40°F (40°C) to 125°F (52°C)

SST-36-N/NE VEHICLE SPECIFICATIONS

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

WITH TORSION BAR

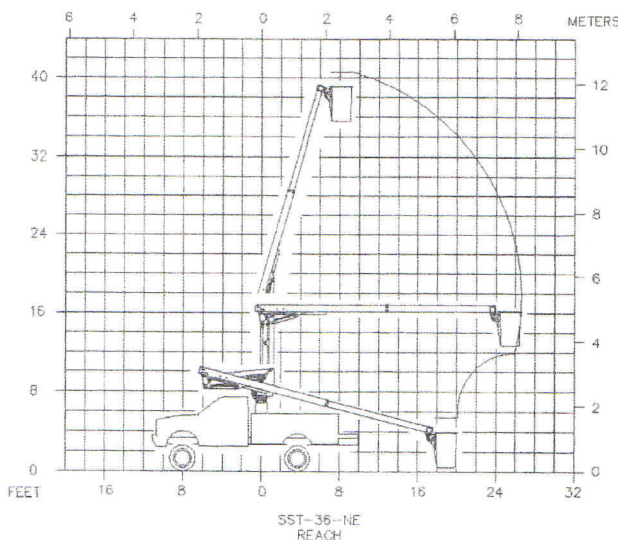
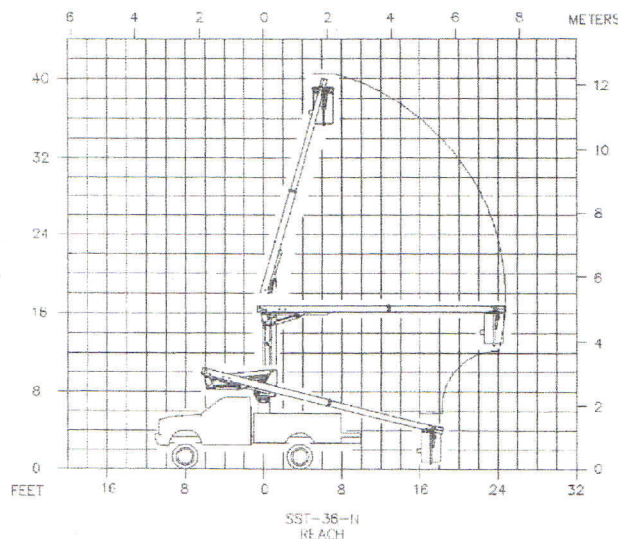
| | |
|---------------------------------------|----------------------|
| Minimum GVWR | 14,500 lbs. (6780kg) |
| Minimum GVWR (Front) | 5,000 lbs. (2270kg) |
| Minimum GVWR (Rear) | 10,000 lbs. (4540kg) |
| Approximate curb weight for stability | 12,000 lbs. (5440kg) |

WITH H-FRAME OUTRIGGERS (Mounted behind cab)

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

NOTE:

1. The total load in the platform including operator, liner, tools, etc. must not exceed the maximum.
2. 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.
3. Curb weight for stability will vary based on rated platform capacity, mounting configuration, frame stiffness, and stability test requirements.

**OPTIONS**

- Hydraulic Platform Leveling
- Independent H-Frame Outriggers
- 120-volt Outlet at Platform
- Hand-held Remote Lower Control
- Emergency Power
- Torsion Bar
- Two-Speed Boom Controls

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