

Directorate of Public Works, Fort Benning requires a 80 FT Aerial Truck to support grounds maintenance and horizontal surface maintenance in performance of the BASEOPS contract. 80 FT Aerial Truck should have the following characteristics and key features. Request Terex, Model TL80, or Equal.

#### KEY FEATURES

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- Dimensions in Travel Position
  - Overall Height (OAH)
    - NGT 14'
  - Overall Length (OAL)
    - NGT 40'
- Weights and Loads
  - Gross Vehicle Weight Rating (GVWR)
    - NGT 35,000 lb.
- Dimensions and Capacities in Working Position
  - Working Height
    - NLT 75.0'
  - Horizontal Reach
    - NLT 45.0'
  - Upper Boom Extension
    - NLT 130"
  - Lower Boom Articulation
    - Between 0° to 90°
  - Upper Boom Travel
    - Between -25° to 75°
  - Lower Boom Insulation Gap
    - NLT 20"
  - Upper Boom Insulation Gap
    - NLT 100"
- Platform Features
  - End-Mount, Two-Person Platform
  - Platform Capacity of up to 700 lb
  - 4-Function Single Stick
  - Safety Harness with Attached Lanyard
  - Platform Rotator with 180 Degrees of Rotation
  - Continuous Unrestricted Worm Gear Rotation
  - Category "C" Rating Per ANSI A92.2
  - Rectangular, Bi-Axial Epoxy Resin, Filament Wound Fiberglass Booms
  - Individual Lever Lower Controls
  - Two Speed Manual Throttle Control
  - Hydraulic Platform Leveling System
  - Steel Main Boom
  - Fiberglass Second Section Boom
  - Fiberglass Lower Boom Insert

- Full Pressure, Open-Center Hydraulic System
  - Dual Hydraulic Tools with Flow Control
  - Engine Stop / Start
  - 35 Gallon Hydraulic Oil Reservoir w/ Sight & Temp Gauge (TL80)
  - Padded Lower Boom Rest
  - Outrigger Interlock
  - Moving Outrigger Alarm
  - Truck Level Indicator
  - Side Mount, Two-Person Platform
  - 24" Platform Lifter (Side Mount Capacity 600 lbs) with 90° Platform Rotation
- Jib Features
  - Hydraulic Articulated, Hydraulic Extend Jib/Winch, Side Mounted
    - 2000 lbs. Capacity
  - Single Wire / 46 Kv Insulated Single Line Lifter / Multi-Phase
  - Category A Dielectric Rating
  - Auxiliary Power
  - Auxiliary Let Down System
  - Truck Grounding Cable and Clamp