

ASV

Aerial Splicing Van

INSULATED OR
NON-INSULATED



Working Height
34' 2" (10.36m)*

Horizontal Reach
20' 9" (6.32m)*

Basket Capacity
300 lbs (136kg)

*Dimensions vary according to model number and options

START SPLICING FASTER ON THE JOB!

- + All-in-One Solution
- + Compact Footprint
- + Maneuverable in Tight Spaces
- + Quick Set-Up Time
- + Security on the Job
- + Clutch Pump or Battery Driven Aerial
- + Heavy-Duty Design
- + Honda EU7000 is



Sales: 1-888-765-3322 | Office: 254-857-8204 | Fax: 255-857-9253
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VAN REQUIREMENTS

	Sprinter	Transit
Vehicle GVWR	11,300 lbs	9,500 lbs
Front Axle GAWR	4,410 lbs	4,630 lbs
Rear Axle GAWR	7,720 lbs	5,750 lbs
Approx weight for stability	7,900 lbs	7,800 lbs
AWD (All Wheel Drive)	sp	
Low Roof Height		
Wheelbase	144"	148"

*Based on minimum specifications

DIMENSIONAL SPECS

Horizontal Side Reach - Side Mount	20' 3" (6.17m)
Height to Bottom of Basket*	29' 1" (8.85m)
Working Height*	34' 1" (10.38m)
Stowed Height*	10' 4" (3.15m)
Outer Boom Articulation in Degrees	-14° to 77°
Standard Basket Capacity	300 lbs (136 kg)

UVI Tested and Rated for Category D 46kV (and below per ANSI A92.2-2021)

UVN and UVI Meet or Exceed ANSI 192.2-2021 (and OSHA Requirements)

*Based on 25" (0.63m) chassis floor height

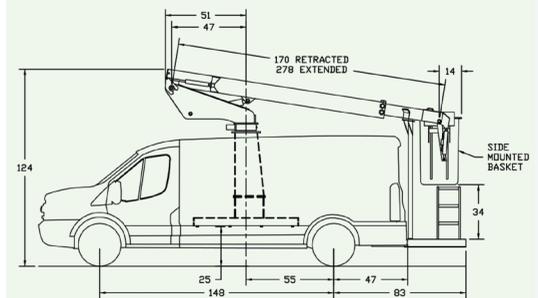
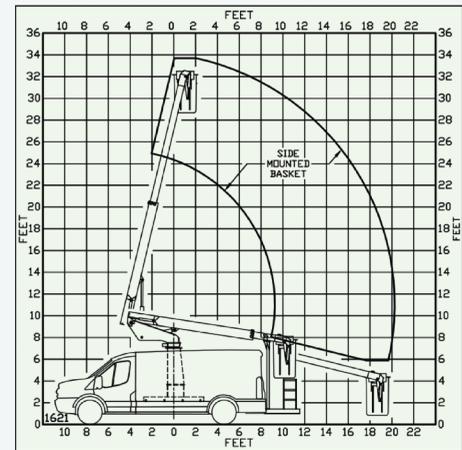
Options

- + Insulated Aerial
- + Fiberglass or Metal Baskets
- + Additional Strobes, Lighting, Light Bars, etc.
- + Generator Options Available
- + Directional Light Bars
- + Customizable Interior Package

Lab Features

- + Mobile Splicing Lab with Heat and A/C
- + Splicing Door Rear Driver-side
- + Storage Cabinet Curb-side
- + Full length Splicing Table Driver-side
- + Overhead Lighting
- + Inverter and plugs for both AC and DC power

UVN35A meets and exceeds ANSI A92.9-2021 & Osha Requirements * based on 32 in (0.81 m) Chassis Height



MECHANICAL SPECS

- + 540° boom rotation with mechanical stop
- + Rotation drive is hourglass worm gear acting on a shear ball bearing
- + Hydraulic basket leveling
- + All hoses and controls cables are enclosed within the outer boom
- + Boom elevation and extension by hydraulic cylinders
- + Boom and extension cylinders have load holding valves
- + Outer boom is high strength steel with adjustable wear pads
- + Inner boom is aluminium (UVN) or machine wound FRP (UVI)
- + Pedestal is welded structure with reservoir mounted inside
- + Standard color is UTEM white powder coat
- + Body harness with adjustable length shock absorbing lanyard included

NTEA
THE ASSOCIATION FOR THE WORK TRUCK INDUSTRY

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