JESNA

A-62 Aspen Aerials Under Bridge TRUCK-MOUNTED BUCKET

TECHNICAL SHEET — LOCATION JESNA INC.

MULTIFUNCTIONAL UNIT: FULL INFRASTRUCTURE ACCESS WITH PERFORMANCE AND RELIABILITY

This multifunctional unit is capable of maneuvering around bridges and is equipped with the latest technological advancements. It offers greater versatility, easier operation, and increased reliability in all conditions. This model was designed to access areas above, around, and beneath even some of the widest bridges, delivering uncompromising efficiency and performance.

MANEUVERABILITY

Two rotating turntables plus multiple articulating and telescoping booms allow the rotating basket to deploy off of either side of the truck to access all of your structures. The Aspen A-62 is truly in a league of its own. In this regard, the Aspen A-62 truly sets itself apart!

STABILIZATION

Outriggers are not required and all counterweights stay within the width of the truck body. The sliding counterweight is installed under the truck bed and operates to either side while the Aspen A-62 is deployed to the opposite side. In the transport mode, the counterweight stays in the center of the truck for improved road handling. A torsion-box subframe and hydraulic axle locks unitize the chassis and truck axles, allowing the vehicle to travel while the unit is fully deployed.

SPECIFICATIONS

	IMPERIAL / METRIC
CAN REPLACE THE FOLLOWING EQUIPMENT	**A-52, UB40, UB50, UB60, DFM BRIDGEMASTER, SNOOPER, ABC-190, HPT66, MBI 175, MBI 180, MBI 210**
HORIZONTAL UNDER BRIDGE REACH	**61'9"/ 18.8 M**
VERTICAL REACH DOWN	**67'7"/ 20.6 M**
VERTICAL REACH UP	**51'6"/ 15.7 M**
BOOM #1 MOVEMENT	**+ 30 TO - 35 DEGREES**
BOOM #2 MOVEMENT	**+ 0 TO - 105 DEGREES**
BOOM #3 MOVEMENT	**+ 90 TO - 60 DEGREES**
BOOM #4 MOVEMENT	**+ 90 TO - 36 DEGREES**
ROADWAY CLEARANCE	**8'6" / 2,5 M**
MAXIMUM VERTICAL INSERTION REACH UNDER THE BRIDGE (BOOM #2)	**24' / 7,3 M**
MAXIMUM GUARDRAIL HEIGHT	**11' / 3,4 M**
MAXIMUM DISTANCE FROM THE GUARDRAIL	**13' / 4 M**
BASKET CAPACITY	**600 LBS / 272 KG**
BASKET SIZE	**40" X 60" X 42" / 1,01 M X 1,52 M X 1,07 M**

	IMPERIAL / METRIC
MAXIMUM EXTENSION OF THE BASKET (BOOM #4)	**13'2" / 4 M**
SAFETY CLEARANCE FOR THE BASKET	**71" X 71" / 1,8 M X 1,8 M**
BIODEGRADABLE ECO-SYNTHETIC HYDRAULIC OIL	**XL9525/046**

TRUCK

	IMPERIAL / METRIC
OVERALL LENGTH	**13'3"/ 4 M ***
OVERALL HEIGTH	**40'/ 12.2 M ***
OVERALL WIDTH	**8'7" / 2,65 M ***
TOTAL WEIGHT (APPROXIMATE)	**66 000 LBS / 30 000 KG ***
TURNING RADIUS	**92' / 28 M ***

SPECIFICATIONS

	IMPERIAL / METRIC
MAXIMUM OPERATING WIND SPEED	**35 MPH / 56 KM/H**
MAXIMUM GRADE SLOPE	**5% / 3 DEGREES**
MAXIMUM SUPERELEVATION SLOPE	**8% / 4.5 DEGREES**
MAXIMUM OPERATING HYDRAULIC PRESSURE	**5 000 PSI / 344 BAR**

** May vary depending on the truck chassis.*