

VERSATILITY AND UNCOMPROMISING PERFORMANCE FOR BRIDGE INSPECTION

Through R&D (including customer feedback, FEA engineering, and repetitive motion testing), the Aspen A-62P was designed to deliver greater versatility, simplicity, and reliability in all conditions. This model provides access to areas above, around, and beneath even the widest bridges, offering uncompromising performance and efficiency.

MANEUVERABILITY

Two rotating turntables plus multiple articulating booms allow the walkway to deploy off of either side of the truck to access all of your structures. You will have access to places that a conventional tower walkway cannot reach. The Aspen A-62P is truly in a league of its own.

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-62P 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.

A-140 CONFIGURATION	
	IMPERIAL / METRIC
HORIZONTAL UNDER BRIDGE REACH	45'11" / 14 M
A-150 CONFIGURATION	
	IMPERIAL / METRIC
HORIZONTAL UNDER BRIDGE REACH	49'2" / 15 M
A-160 CONFIGURATION	
	IMPERIAL / METRIC
HORIZONTAL UNDER BRIDGE REACH	52'6" / 16 M
A-170 CONFIGURATION	
	IMPERIAL / METRIC
HORIZONTAL UNDER BRIDGE REACH	56'1" / 17.1 M
SHARED SPECIFICATIONS	
	IMPERIAL / METRIC
CAN REPLACE THE FOLLOWING EQUIPMENT	A-40, A-52, HPT38, HPT43, MBI 125, MBI 130, MBI 140, MBI 150, MBI 160

	IMPERIAL / METRIC
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	11'10" / 3.6 M
BOOM #1 MOVEMENT	+30 TO -35 DEGREES
BOOM #2 MOVEMENT	0 TO -105 DEGREES
ROADWAY CLEARANCE	8'6" / 2.5 M
WALKWAY CAPACITY	1,500 LBS / 680 KG
WALKWAY WIDTH	44" / 1.12 M
WALKWAY HEIGHT	63" / 1,6 M
BIODEGRADABLE ECO-SYNTHETIC HYDRAULIC OIL	XL9525/046

TRUCK	
	IMPERIAL / METRIC
OVERALL HEIGHT	13'3" / 4 M *
OVERALL LENGTH	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 *

* May vary depending on the truck chassis.