

16m Moog Telescopic Bucket

UBI 3

This Under Bridge Inspection Unit makes inspecting high and hard-to-reach structures simple and efficient. With a maximum reach of up to 15 metres above and 16 metres below the bridge, it allows quick and easy access to critical components that are otherwise difficult to inspect. Ideal for bridges, jetties, wharves, and overpasses, it delivers reliable performance where precision access matters most.

Machine Specs

Max reach under bridge	13 m
Max reach alongside bridge	2 - 20 m
Max lowering depth	14 m
Dimension of basket	1.4 x 1.2 m
Side walk clearance (at max barrier height)	1.5 m
Side walk clearance (at min barrier height)	3.3 m
Hand rail / Barrier max clearance	5.8 m
Operational footprint	2.5 m
Safe working load	250 kg
Rotation of basket under bridge	180° degrees
Deployment side	Left and right
Max Bucket Lift Height	1.8 m

Truck Specs

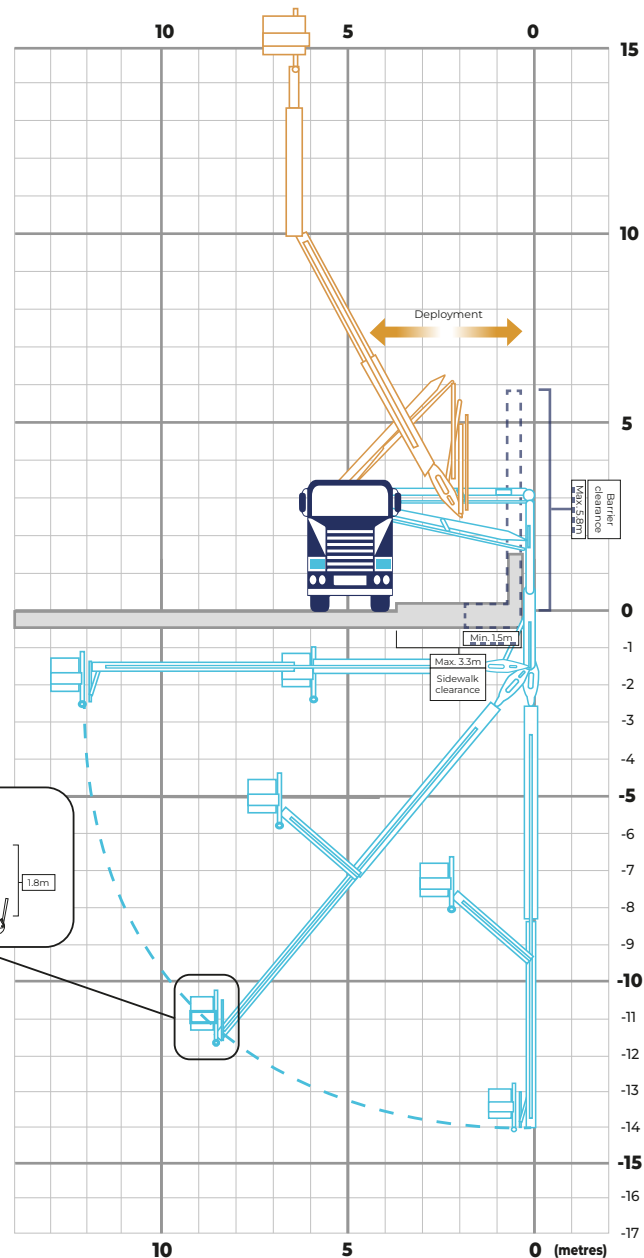
Traveling height (stowed)	3.5 m
Traveling width	2.5 m
Traveling length	11 m
Overall weight (approx)	23,000 kg

m = Metre
kg = Kilogram

Included Accessories:

Equipment installed on unit available for client usage.

- Generator 6KVA : Single-Phase
- Screw Compressor 60CFM



**DOWN UNDER
BRIDGE
UNITS**

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