

Underbridge inspection unit MBI 160-1,7/S

Self-propelled working unit

Advanced overbridging of sidewalks

Horizontal outreach below construction	16.00 m	Dry weight	35,000 - 38,500 kg*
Width of platform (basic / telescopic)	1.70/1.60 m	Total length	12.00 - 13.60 m*
Max. lowering depth	9.30 - 11.20 m*	Total width	2.55 m
Max. vertical overbridging (noise-barrier)	4.00 m	Total height	4.00 m
Max. horizontal overbridging (sidewalks)	3.50 - 4.25 m*	Diesel power unit, rear view camera*	
Max. load on platform (incl. equipment)	800 kg	Permissible up to max. wind speed of 12.5-14 m/s*.	
Max. load on telescopic platform	400 kg		
Rotation area of platform	180°		
Space required on bridge	2.85 - 3.10 m*		

* as per construction

Equipment on platform

Power outlet 220 V/380 V, 1 hydraulic lift,
1 scaffold, video-controlled platform

