

# UNDERBRIDGE INSPECTION UNIT MBI 160-1,7/S

## SELF-PROPELLED WORKING UNIT ADVANCED OVERBRIDGING OF SIDEWALKS

Max. horiz. outreach below construction	16.00 m	Dry weight	35.500–38.500 kg*
Width of platform (basic/telescopic)	1.70/1.60 m	Total length	12.00–13.60 m*
Max. lowering depth	9.30 m/10.15 m	Total width	2.55 m
Max. vertical overbridging (noise-barrier)	4.00 m	Total height	4.00 m
Max. horizontal overbridging (sidewalk)	3.50–4.25 m*		
Max. load on platform (incl. equipment)	800 kg		
Max. load on telescopic platform	400 kg		
Rotation area of platform	180°		
Space required on bridge	2.85–3.10 m*	Diesel power unit, rear view camera*	

## EQUIPMENT ON PLATFORM

Power outlet 220 V/380 V,  
1 hydraulic lift 8 m working height,  
1 scaffold, video-controlled platform

Permissible up to max. wind speed of 12.5-14 m/s\*.

\*as per construction

