

ROAD BLOCKERS HIGH SECURITY MOBILE SPEEDBUMPS M30



Mobile speedbumps do not require any installation to the ground.

Mobile Speedbump has been successfully tested in accordance to ASTM F2656/F2656 M-18a M30 and IWA 14-1:2013 standards. This is an outstanding achievement considering that this completely mobile road blocker does not require any installation to the ground.

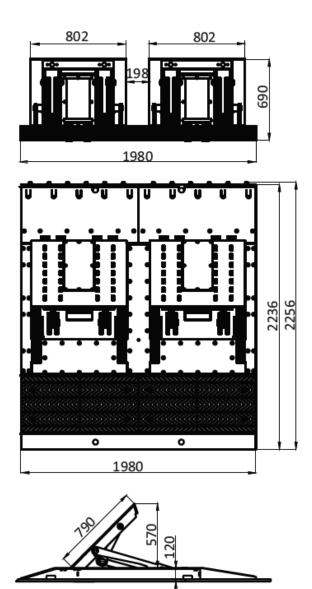
Key advantages of Mobile Speedbumps M30:

- *Fully mobility of crash-rated, automatic wedge barrier;
- *easy application setting up within 10 minutes: simply by delivering to the site unloading plug in to the power.
- * no civil works required: no anchors/no bolts.

Installation areas:

- * Governmental Institutions
- * Military Bases
- * Nuclear power Plants
- * Production sites (Industrial Plants)
- * Commercial areas
- * Financial institutions
- * Airport Premises
- * Business (office) Center
- * Hotels
- * Sport Complexes
- * Recreation areas
- * Urban areas
- * Education Institutions





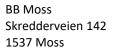
Technical Specs:

Model	RB358-06
Installation type	Above the ground
Drive	Hydraulic
With, mm	2000
Height, mm	570
Load per axle, t	15
Rising/Lowering time sec	5,0/4,0
Impact resistance, KJ	673
Operating temperature*, °C	-40/+40
Power Supply	3 phase 400 V, 50/60 Hz
Protection level	IP 67 for road blocker
	IP 54 for control box
Materials	-structural steel (galvanized and power coated)

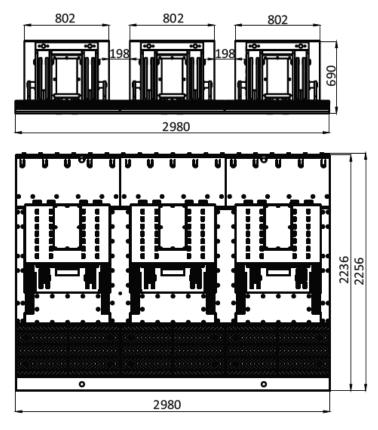
^{*}for temperatures lower than -10 °C use the heating device

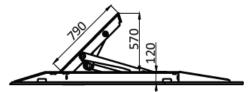
^{**}depend on type of hydraulic unit











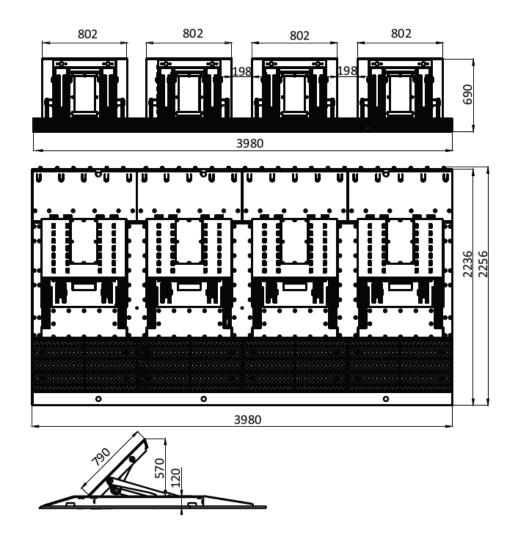
Technical Specs:

Madal	DD250 07
Model	RB358-07
Installation type	Above the ground
Drive	Hydraulic
With, mm	3000
Height, mm	570
Load per axle, t	15
Rising/Lowering time, sec	7,5/6,0
Impact resistance, kj	673,0
Operating temperature*, C	-40/+40
Power supply	3 phase 400V, 50/60 Hz (standard)
	1 phase 230**V, 50/60 Hz (Option)
Protection level	IP67 for road blocker
	IP 54 for control box
Materials	-Structural steel (galvanized and power coated)

^{*}for temperatures lower than -10 $^{\circ}\text{C}$ use the heating device



 $[\]ensuremath{^{**}}$ depend on type of hydraulic unit



Technical Specs:

Model	RB358-08
Installation type	Above the ground
Drive	Hydraulic
With, mm	4000
Height, mm	570
Load per axle, t	15
Rising/lowering time sec	8,0/6,0
Impact resistance, KJ	673,0
Operating temperature* °C	-40/+40
Power Supply	3 phase 400 V, 50/60 Hz (standard)
	1 phase 230 ** 50/60 Hz (option)
Protection level	IP 67 for road blocker
	IP54 for control box
Materials	-structural steel (galvanized and powder coated)

^{*}for temperatures lower than -10 °C use the heating device



^{**} depend on type of hydraulic unit

DELIVER MOBILE SPEEDBUMP M30 TO THE SITE

PUT MOBILE SPEEDBUMP ON THE GROUND PLUG IN TO THE POWER-INSTALLATION IS COMPLETED













Test Conditions

Standards: ASTM F2656/F2656M-18a and IWA 14-1:2013

Type of test: C730/N2B - 48 km/h

Test intertial mass: 7082 kg
Impact angle: 90°
Actual impact speed: 48,7 km/h

Test Conditions

Vehicle penetration (static): ASTM – 18a: 4,66 m / IWA 14-1:2013: 5,25m Vehicle penetration (dynamic): ASTM – 18a: 4,66 m / IWA 14-1:2013: 5,25m

Major debris: No major debris

Vehicle restrained and immobilized: Yes

Penetration rating: ASTM F2656/F2656M – 18a: P2

Performance rating: IWA 14-1:2013 Blocker V/7200(N2B)/48/90:5,3



