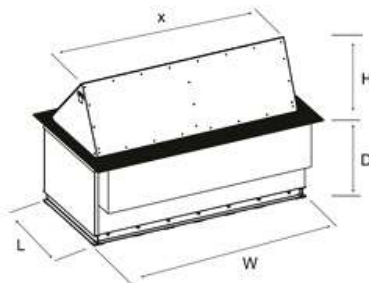


RB ROAD BLOCKER

(Access Control Model)



Power	Standard 380V AC 3-Phase 50/60 Hz, 2,2 - 11 kW motor (varies depending on blocker size). Operating with 24V DC in case of power failure is optionally available.																
Control Pack	24V DC powered PLC control unit is placed in power unit cabinet. 24V DC (opt.12V DC / 220V AC) solenoids.																
Speed	Standard operation ~3 - 5 sec. (ascend/descend) depending on road blocker dimensions. Fast raise up (EFO, by optional hydraulic accumulator) ~1 - 1,5 sec. and may differ depending on road blocker dimensions for road blockers wider than 4,0 m.																
IP Rating	IP55 - Hydraulic Power Unit (optionally electronics control unit with IP67 protection box) IP68 - Hydraulic Piston																
Operating Temperature	-5°C / +55°C (opt. -30°C / +70°C)																
Crash / Impact Rating	Designed and produced to withstand impacts mentioned below:																
	<table border="1"> <thead> <tr> <th>Standard</th> <th>Vehicle Type</th> <th>Weight</th> <th>Speed</th> </tr> </thead> <tbody> <tr> <td>ASTM F2656</td> <td>M, C7 (K-4)</td> <td>6800, 7200 kg</td> <td>48 km/h (30 mph)</td> </tr> <tr> <td>PAS 68</td> <td>N2, N3</td> <td>7500 kg</td> <td>48 km/h (30 mph)</td> </tr> <tr> <td>IWA 14-1</td> <td>N2A, N2B, N3C</td> <td>7200 kg</td> <td>48 km/h (30 mph)</td> </tr> </tbody> </table>	Standard	Vehicle Type	Weight	Speed	ASTM F2656	M, C7 (K-4)	6800, 7200 kg	48 km/h (30 mph)	PAS 68	N2, N3	7500 kg	48 km/h (30 mph)	IWA 14-1	N2A, N2B, N3C	7200 kg	48 km/h (30 mph)
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	(Please contact for applicable product dimensions.)																



Product Code	Blocker Unit Width (X)	Nr. of Pistons	Raising Height 600 mm	Raising Height 900 mm
			Dimensions (LxWxD)	Dimensions (LxWxD)
RB 10F__	1000	1	1250 x 1160 x 975	1660 x 1160 x 1270
RB 15F__	1500	1	1250 x 1660 x 975	1660 x 1660 x 1270
RB 20F__	2000	1	1250 x 2160 x 975	1660 x 2160 x 1270
RB 25F__	2500	1	1250 x 2660 x 975	1660 x 2660 x 1270
RB 30F__	3000	1	1250 x 3160 x 975	1660 x 3160 x 1270
RB 35F__	3500	1	1250 x 3660 x 975	1660 x 3660 x 1270
RB 35F__	3500	2	1250 x 3660 x 975	1660 x 3660 x 1270
RB 40F__	4000	1	1250 x 4160 x 975	1660 x 4160 x 1270
RB 40F__	4000	2	1250 x 4160 x 975	1660 x 4160 x 1270
RB 45F__	4500	2	1250 x 4660 x 975	1660 x 4660 x 1270
RB 50F__	5000	2	1250 x 5160 x 975	1660 x 5160 x 1270
RB 55F__	5500	2	1250 x 5660 x 975	1660 x 5660 x 1270
RB 60F__	6000	2	1250 x 6160 x 975	1660 x 6160 x 1270

* Different raising heights are optionally available.

Axle Load Resistance	40 t
Hydraulic Cylinder Unit	Dust sealed hydraulic cylinder, developed for heavy duty use. 1 - 4 m wide models contain single piston (opt. 3,5 and 4 m wide models contain double pistons), 4,5 - 6,0 m wide models contain double pistons. Contains safety valve for hose bursts.