

BARRIERS

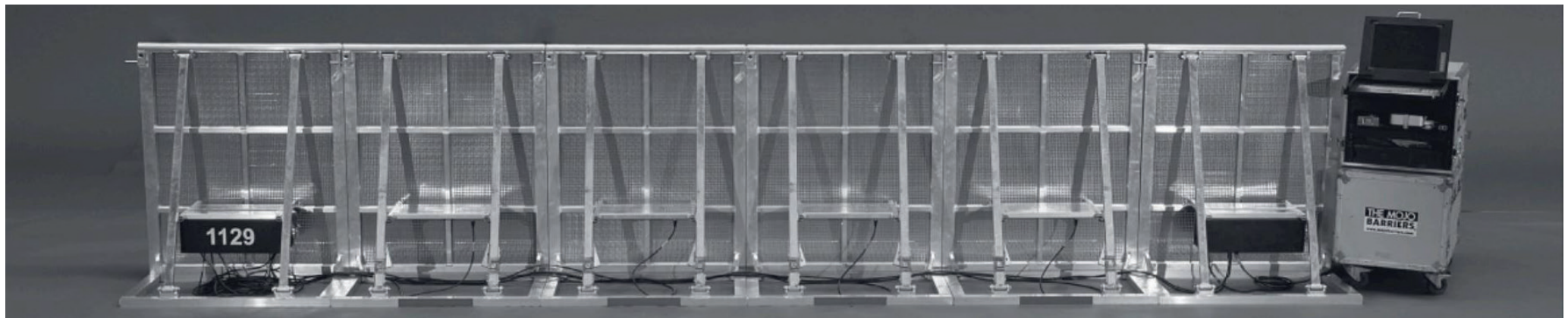
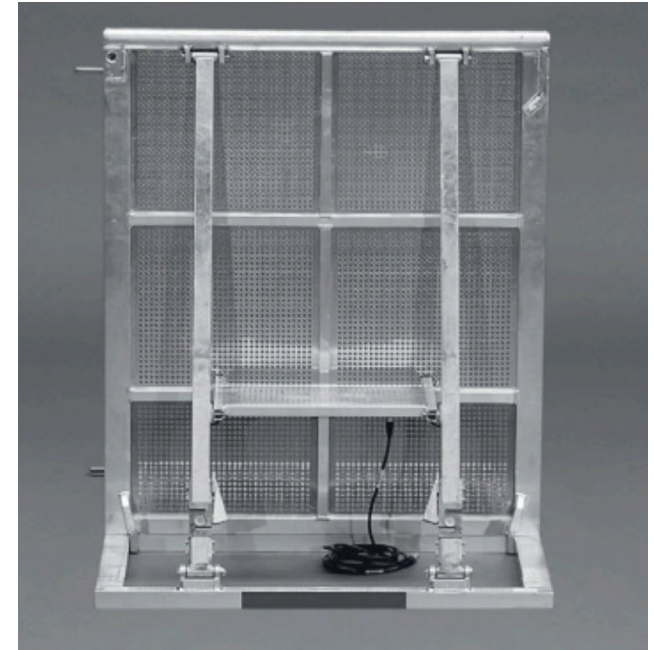


BARRIER LOAD MONITOR SYSTEM

Use in high crowd pressure areas: ★★★★★

The Barrier Load Monitor System (BLMS) has been developed by Mojo Barriers to quantify and record the crowd pressure exerted on a barrier line in real time, by measuring crowd pressure on specific barrier sections fitted with pressure sensors. As a result of the knowledge acquired about the actual pressure applied by the crowds, potential health and safety issues can be addressed earlier, and barrier configuration and even site layouts redesigned for subsequent events. The system determines „hotspots“ in audience pressure that potentially allows crowd management teams to plan and react swiftly to situations as they develop.

Sensors are built into the regular straight barrier sections and linked to on-site computers with proprietary software that show pressure readings in real time, while also recording them for subsequent analysis and academic research. The „sensor“ units can be placed adjacent to but also as single modules spread throughout the entire barrier design. It is a self supporting system which only needs one Mojo Barriers operator for installations and operating. BLMS has amongst others been used by the Lowlands, Roskilde, Leeds, Reading and Rock Werchter festivals.



TECHNICAL SPECS

- » No additional equipment as the sensors are built into straight barrier section
- » Does not affect the integrity of the Mojo Barrier system
- » Real time readout at any given location, data and graphical
- » Additional Information channel for security staff, police and promoters
- » Detailed reports are optional after data analysis
- » Easy and quick installation
- » Multiple measuring locations possible

