



## Aurora Mobile Mechanical Safety Sweep



Each aisle created within the mobile system shall be protected with a 4" high extruded aluminum mechanical safety sweep on each side of the carriage.

The sweep will be hinged from the carriage using coil springs, with the base edge maximum 3/4" from the floor. Any moving carriage shall immediately stop when contact is made at any location along the leading edge of a sweep surface.



Activated safety sweep shall positively engage drive system to cause immediate stop to protect occupants, aisle obstructions, stored media and the carriage system.

Safety sweeps shall be marked with bright red and white safety identification tape applied full length of the sweep. Mechanical safety sweep shall automatically reset by reversing the direction of the rotating handle.

Safety sweep shall be operational when the carriages are not moving. Upon activation in an open aisle, the carriage with the activated sweep will not close on that aisle. Safety sweep shall automatically reset if activated and then released when the carriages are not moving.

Operation of the safety sweep shall require no electrical power or batteries to operate.