



technology and innovation
in access equipment

Gantries

Design of gantries allows for an aesthetical integration of a maintenance system with the overall architecture. This multi-functional system provides access to glass roofs, atriums and facades, internally and externally. A self powered vertically moving platform can be added to the system design, for access to curtain walls.





Monorail systems

The Sky Rail® is manufactured from light-weight special designed aluminum profile extrusion. Support brackets can be fixed to building facades or underneath any overhang or structure. The Sky Rail and accessories can be powder coated in any RAL colour to match with the building outlook. Manual or electric powered trolleys are available for traversing along the rail around the building perimeter. Climbing trolleys are available for inclined applications. Single man work cages are generally used in conjunction with monorails.



Parapet mounted roof car

Mounted on twin rails, vertically installed underneath each other to the inside of the parapet wall. The guide rails system can be positioned in such a way that they can serve as well as guardrails for the roof, should this be required.





Freestanding roof car

Fully balanced trackless compact unit, traversing on a load bearing concrete runway or similar. The unit is guided along a steel "L" profile or along the inside of the parapet wall. The unit can be equipped with a rotating body and an extra hoist for material lifting.



Track mounted roof car

These units are available with fixed or telescopic jib arms. Machine body and jib end can be equipped with a slewing ring assembly to allow perfect parallel positioning of the platform to any facade. An additional material hoist can be added to the machine as an option. One powered platform can be shared with several machines.





Drum roof car

Where imposed by codes, or generally for building heights over 135m, it is recommended to use drum winches incorporated into the machine on the roof. Sky Man series drum hoist machines are fully PLC controlled.



Pantograph platform

Designed to reach recessed areas.



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Do not hesitate to contact us to assist you selecting an appropriate system that suits the requirements of your project.