



SPECIAL

Heiser group has developed many special solutions for specific applications and industries thanks to our engineering department. Whenever the application requires customization of our machines to fit special requirements such as explosion proof environment (oil and gas industry, mining industry), humid environment (dam), or anything different from our standard machines, our engineers will design the machine to the exact needs of the client.

▲ CASE 1:



Design of a service lift for dusty environment and in order to eliminate ladders to access the different levels of the cement plant in complete safety. Project in collaboration with Lafarge.

▲ CASE 2:



Refinery service lift in Saudi Arabia, design of an explosion proof ATEX hoist. Due to the explosive environment (gasoline) the mechanisms must be spark free as well as all the electrical components, control panels, motors etc.

▲ CASE 3:



In this particular application we have engineered a solution to increase the tower crane freestanding, to fit the requirements that did not allow us to anchor the crane. This project was done at a power plant in Port Dickson Malaysia.

MPS MOVABLE PLATFORM SYSTEM

FLEXIBLY ARRANGED WITH EFFICIENT REPOSITIONING

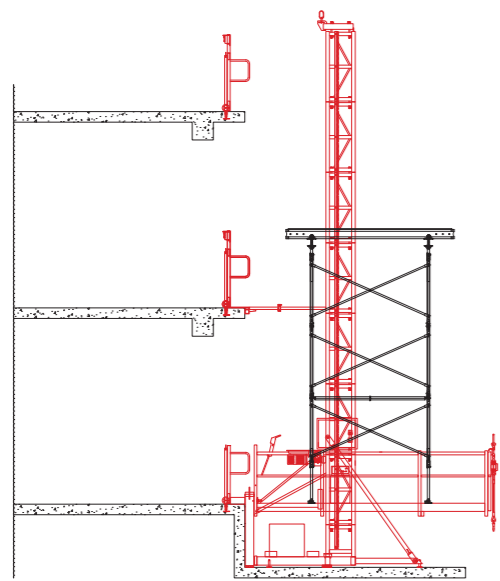


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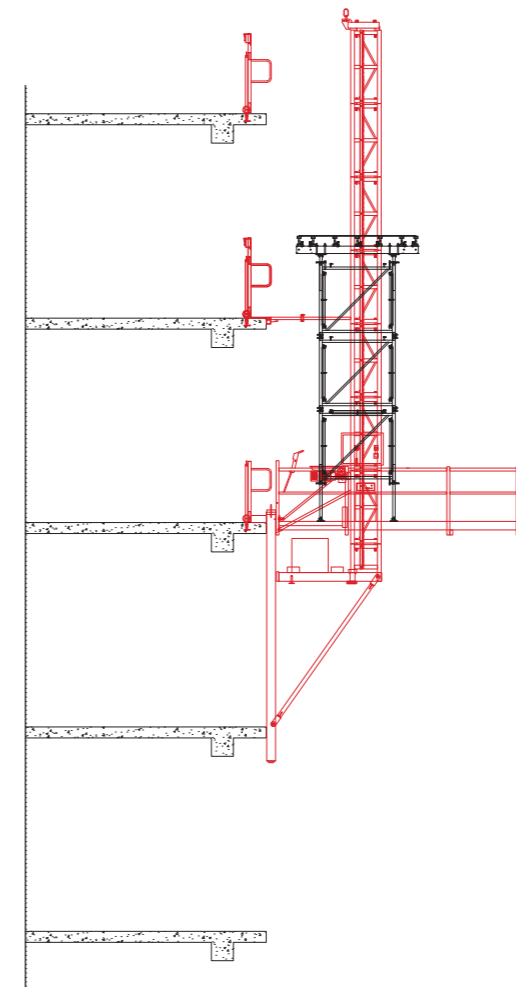
The MPS Movable Platform System serves as a site-hoist technology that is able to speed up the construction cycle with its crane-free handling. Even in breezy weather conditions, repositioning of the platform is made possible in a high degree of working safety. With MPS, works on-site can be done efficiently and speed up site progression.

- Crane-free handling with no time wastage
- Fast and efficient repositioning
- Maximum load capacity of 2 tonnes



Platform can be lifted upwards from ground level

Even on the ground level, MPS can reposition its platform without any time-wasting.



Platform can be lifted at any height

MPS can be positioned at any point on the building and is either anchored or securely clamp on the slab.