

VRC Designed to Precise Measurement Requirements

4 Post Mechanical Freight Lift for Aerospace



Autoquip[®]
Innovative Lift Solutions

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Growth & Impact



**Custom
VRC
Solution**



**Built for
precise
footprint
within
facility**



**Streamline
moving
materials to
mezzanine.**

VRC Designed to Precise Measurement Requirements

Custom-engineered VRC solution



The Challenge

Having previous experience working with Autoquip in the past, our dealer Binghamton Material Handling, Inc, contacted us regarding a project for their aerospace customer who was looking to move materials between their main floor and mezzanine. The solution required a very precise fit within their floor-space between the stairs and the floor drains. In addition, any electrical devices had to be raised 18" from the main floor to avoid any potential high-water mark out of safety concerns

The Autoquip Solution

By working closely with Binghamton Material Handling and their customer, we were able to determine the exact measurements to custom build a 4 Post Mechanical VRC. We worked closely with them in the design process and approvals to ensure our VRC design would fit properly. We took special concern to move the lower-level limit switches that are usually located near the floor to a higher position within the structure. The VRC was erected by the stairs and positioned away from the drains. AQ# 9FM4-51756-1

The Solution Benefits

We were able to offer a custom-engineered detailed solution by collaborating with our dealer and their customer to build a VRCs that met the specific measurement and application requirements.