

CASE HISTORY #3

VRC For Roof Access

A large manufacturing company in North Carolina installed a VRC to take equipment and maintenance items up to their roof.

BENEFITS:

1. Greater efficiency

Prior the installation of this VRC, anything that weight less than 300lbs was hand carried up over 35 stairs to the roof. Often times item were chained to a pole and thrown over a shoulder. Work on the various HVAC components, blowers, ducts, chimneys and filters could take multiple employees multiple trips up these stairs with heavy or bulky item in their hands. By utilizing the VRC, 1 or 2 employees could send up to 2,000lbs. to the roof in a single trip avoiding many trips up the stairs and allowing them to complete the job much quicker and accomplish more in a day.

2. Reduced exposure to possible injury

Once the VRC was installed, employees could get everything they need for the job up to the roof without having to carry anything. Not carrying anything up the stairs allows them to use the handrail for balance, they do not have to worry about dropping their heavy or bulky loads, and they are far less fatigued increasing performance and safety throughout their day.



VRCs, whether they are floor to floor or in this case floor to roof, allow for greater efficiency and safer environments.