

This AFH-32-F spring balanced hose loader is ideal for vapor recovery. Stage I vapor recovery requires truck transports to off-load vapors while loading fuels. OPW Engineered Systems is a leader in environmentally safe products.



Here a G-32-F is attached to a riser located at ground level. It offers an easy way to bottom unload a rail car. While not in use you can see how it is easily “parked” outside the railroad envelope. Further down the tracks you can see a hose attached to a riser, inside the envelope and perilously close to the rail.

The illustration to the right shows a by-pass loading arm. In this application, the loading arm is not carrying product but is carrying the load of the pipes above it. This application is typical of a situation where the customer wanted to use components that were compatible with the liquid and needed the arm to act as a support, holding the load while making it easy to manipulate and control loading.



The photo to the left shows how loading arms can be made to crossover each other to facilitate loading of various compartments in a tanker truck. Note the canopy. It's height limited the vertical travel of the loading arms. Design considerations like this are very important. Your OPW sales representative will be glad to make an on-site evaluation of your loading area.