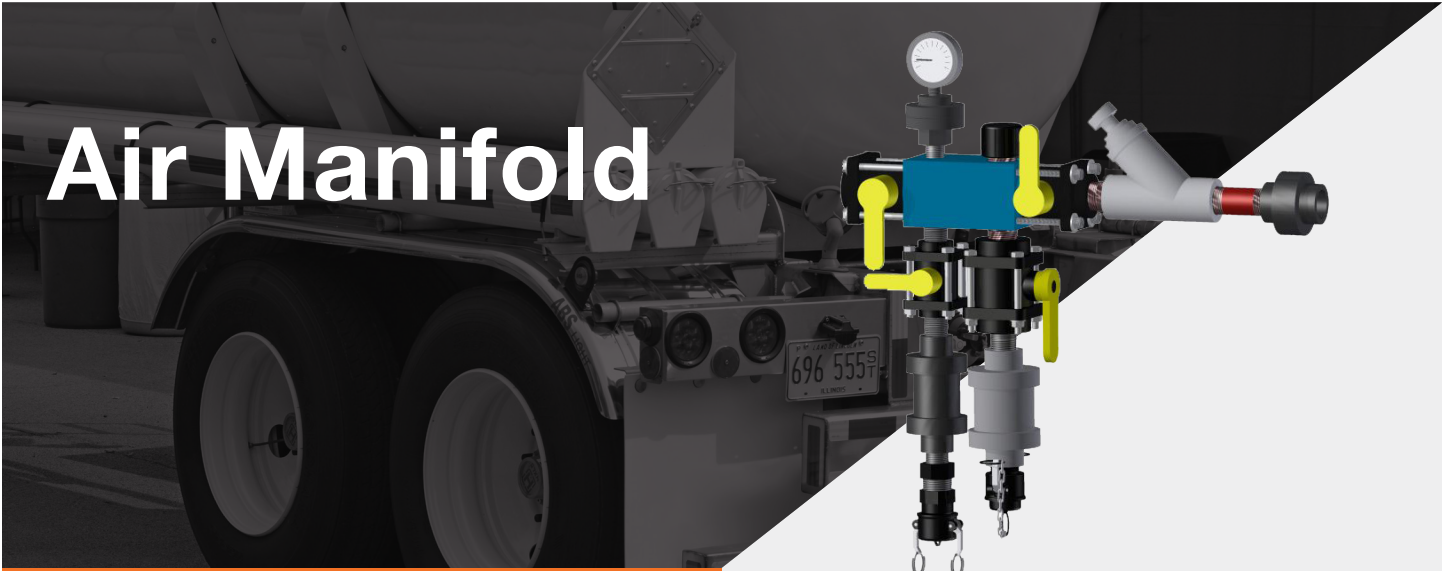


Air Manifold



TANK TRAILER

Typical Manifold Arrangement

Part Number: HS1BAM

Used in the loading and unloading of corrosive products from tank trucks, an Air Manifold serves as a multiple ported entry point into a main product pipeline. In addition, it is also used for venting and scrubbing vapors during the unloading process.

FEATURES & BENEFITS

- Constructed of lightweight Polyethylene, Polypropylene and PVC
- O-Ring seals and quick connection fittings reduces the number of threaded fittings
- Pressure gauge helps monitor the air pressure within the manifold
- Corrosion resistant materials
- Low maintenance

CENTRALIZED CONTROL

Air manifolds enhance efficiency by allowing centralized control of multiple pneumatic functions, which simplifies air line routing. This centralized system also contributes to safety by enabling precise control over valves and safety devices, which is crucial for the secure transport of hazardous materials.

Additionally, the reliability of the system is improved as the risk of leaks and failures is minimized with fewer individual air lines running directly from the compressor to each component.

