

Custom Trailer & Injection Systems

Built for Your Application. Ready When You Need It.

Services: System Design, Operations | Industries: Gas Utilities, Renewable Natural Gas, Gas Refineries

Some odorization applications don't fit standard equipment configurations. MRR designs and fabricates custom trailer-mounted and skid-mounted odorization systems for operators who need mobility, rapid deployment capability, unusual flow or pressure conditions, or site-specific configurations that off-the-shelf equipment can't accommodate. Every custom system is engineered from the application requirements up, not modified from a catalog.

Odor Transfer Trailer — Project 4164 (Sample Configuration)

Trailer Dimensions & Weight	
Length	14 ft 9 in
Exterior Width	8 ft 6 in
Exterior Height	8 ft 5 in
Interior Height	6 ft 6 in
Gross Weight	7,000 lbs
Dry Weight	2,100 lbs
Cargo Weight	4,900 lbs
Tire Size	ST205/75R15
Axle Count	2
Trailer Standard Features	
Exterior	Radius front/round roof with TPO front cap, .030 aluminum bonded exterior (no screws), .080 aluminum top wrap, 1-piece aluminum roof, smooth aluminum radius fenders
Lighting	12V LED slim line tail lights, 12V LED mini clearance lights, 12V LED dome light with wall switch
Access	36" side entry door with flush lock, rear ramp door with spring assist, PlexCore™ ramp extension
Structure	16" OC tube vertical posts, 16" OC crossmembers, 16" OC hat section roof bows, 2" × 4" tube main rails, entire chassis undercoated
Flooring	3/4" PlexCore™ decking, 3/8" PlexCore™ sidewall liner
Axle / Brakes	Spring axles with E-Z Lube® hubs, electric brakes with breakaway kit (tandem axle models)
Warranty	3-year limited warranty

NOTE: Trailer specifications above reflect a sample project configuration (MRR Drawing No. 4164). Custom systems are engineered to application-specific requirements and will vary.

Why MRR

MRR's engineering team has designed trailer and injection systems for some of the most demanding odorization applications in North America. We back every custom system we build with ongoing service support, because the application that required a custom solution is the one where field service expertise matters most.

Contact MRR to discuss your custom trailer or injection system requirements.