



FANOTECH Waste Equipment Inc.

FANOTECH Front Runner Trailer
Open Top Transfer



Fanotech Design Features

Specifications to suit application for **maximum payload and optimal body strength.**

Light weight construction similar in overall weight to aluminum trailers with comparable load capacity and superior body strength.

Leak-proof or standard floor understructure available.

Front Drive live floor system.

Wide floor (93¾") for efficient and more effective unloading.

Vertical Tapered body design for improved unloading.

Available in tandem to 7 axle, **48 to 53 foot length.**

Also available in stainless steel construction.

Body Style

Lightweight Heavy Duty Open Top.

High Volume Tub Design.

Vertically Tapered Body with curved sides and bottom.

Ejection

Front Drive 9000 Series

Fanotech Aluminum 18 Slat System – Leak proof Tub Style Floor. Full-length bearings

Dimensions

CAPACITY	115—140 cu. yd
LENGTH BODY INSIDE	48' - 50' - 53'
WIDTH Overall	101 3/4"
HEIGHT Overall	13' 4" (with 49" Ride Height)
KING PIN Height	49"

Bulkhead

Curved section with rounded corners.

Swing inspection door to access front drive mechanism.

Load inspection hole.

Heavy duty hinged slope plate.

Front Platform & Ladder.

Sides

Curved design Heavy Duty material with HD Round Top Beam.

Rear and intermediate posts with integral mounting to base & side skirt.

All vertical post with internal reinforcements.

Door

Single door, tubular frame construction.

Heavy duty hinges and locking mechanism. Hinged on right side.

Frame

King pin plate 3/8" - **Hardox®** AR-450 180,000# Min Yield.

Rear Bumper assembly Integral with main frame. Includes rear apron.

Leak proof models have curved understructure fabricated from stainless steel.

King pin plate 5/16" - **Hardox®** AR-450 180,000# Min Yield for leak proof models.

Suspension

Static Ridewell 25,000# capacity with single height control valve.

Lift Ridewell 25,000 capacity with air bag lift mechanism.

Stainless steel control box with electric and manual controls, including pressure regulator.

Axles

IMT Wide Track 77" Track 22,500# rated capacity equipped with Hub/Rotor Assy, M 22-1.5 stud, 33 mm flange nut, Stemco seals, 16.5" x 7" brake, Brakepro CM-18 asbestos free pads, Anchorlock Gold 30/30 Haldex automatic slack adjusters, & dust shield.

Spacing to conform to MTO SPIF Specifications.

Landing Gear

Holland Mark V 180,000# capacity with sand pads.

Tires

Hankook 11R22.5 R-250 rib type load range G.

Wheels

8.25x22.5 Steel hub pilot.

Electrical

Midland nose box.

Includes one 7 pin connector, one 5 pin connector, individual circuit breakers and air system glad hands.

Lighting All LED Lighting

2 1/2" Sealed beam clearance & marker lights, 4 each side. Mid body turn signal.

4 1/2" Sealed beam stop, tail, turn lights - 3 on each side of tailgate plus center cluster.

Air System

Air pressure gauge mounted on front control box.

Colour coded 3/8" nylon tubing.

Manual dump valve.

Each axle serviced by one jumbo air tank equipped with drain valve, pressure protection and check valve.

ABS Brakes

Midland/Haldex Model #4S/2M installed on all axles c/w Reverse-A-Matic System.

Hydraulics

10' Long 1" diameter high pressure and return lines with standard male and female quick disconnect.

Misc. Equipment

Removable Mud Flaps - One Tire Rack - Aluminum Document Holder - Stainless Steel Air Control Boxes.

Finish Frame & Body

Sandblasted, one coat of epoxy primer, two coats Acrylic Urethane to customer specifications.

Note: Specifications subject to change without notice.