

## Exceptional Design

- Internal feed line for ease of use
- All manways are protected by vertical posts
- No guardrails to take up or down

## Safety & Quality

- Integrated safety walkway provides easy-to-inspect walkway access
- 101+ point quality control checklist delivers the best-in-class product

## Cost Savings

- V bottom floor
- Smooth wall interior
- No corrugations or internal rods
- Easy-to-clean design reduces costs and increases tank life



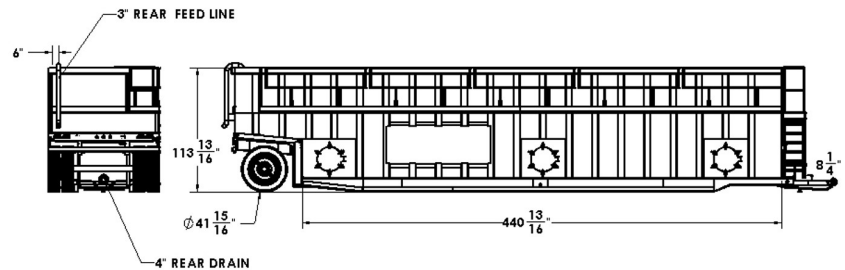
## SPECIFICATIONS

Weights & Measures	WT-452	Tests Performed	Std	Warranty	Std
Tank length (front nose to rear)	46' - 0" 42' - 0" tank body	Hydrostatic water test	•	1-year structural	•
Tank width (outside)	8' - 6" (outside) 8' - 0" (inside)	Electrical function test	•	6-months coating	•
Tank height (grade to roof deck)	9' - 6", 8'-6" (wall)	Brake system test	•		
Weight (lbs.)	26,820				
Capacity (BBLs/Gals)	430/18,000				

## OPTIONS & FEATURES: WT-452

TANK OPTIONS	Qty	Std	Opt
<b>DESIGN FEATURES</b>			
Manways: 22" diameter with wingnut closure, side Buna-N gasket	3	•	
Front drain: 4" - 150# flanged with butterfly valve	1	•	
Rear drain: 4" - 150# flanged with butterfly valve	1	•	
Front feed line: 3" with cap & chain (internal)	1	•	
Rear feed line: 3" with cap & chain (external)	1	•	
Stairway: 20" bolt-on with landing - OSHA compliant	1	•	
Walkway: Integrated walkway design, galvanized grating	1	•	
Axle: 77 1/2" track/22,500# capacity /5" rd	1	•	
Suspension: Spring/3 -leaf/high arch flange mount hangers / 3/4" seat 22,500# capacity	1	•	
Tires: 11R22.5/14-ply	4	•	
Wheels: Steel/hub-piloted	1	•	
<b>ADDITIONAL SAFETY FEATURES</b>			
Safety walkway eliminates need for workers to get on top of tank	1	•	
Grip Strut steps to prevent slipping	1	•	
Handrails/stairways painted safety yellow for high visibility	1	•	
Safe Operation reminder decals applied	1	•	
Attached strapping charts	1	•	
<b>STRUCTURAL DESIGN</b>			
Floor: 1/4" thick ASTM A36 carbon steel (V-bottom)	1	•	
Sides/ends: 1/4" thick ASTM A36 carbon steel	1	•	
Weir plates: 1/4" thick ASTM A36 carbon steel over/under Weir Design	2	•	
Wall posts: 3/16" x 2 3/4" x 6" ASTM A36 formed channel	1	•	

DESIGN FEATURES	Qty	Std	Opt
<b>PAINT SPECIFICATIONS</b>			
Interior blast: None	N/A		
Interior coating: None	N/A		
Exterior blast: SSPC-SP-6/Commercial	1	•	
Exterior coating: Carboline Carbothane 8812/8845 DTM High Gloss Polyurethane 3-5 Mils D.F.T.	1	•	
<b>OPTIONS</b>			
D.O.T. light package			•
Additional aux. ports			•
External frac			•
Internal frac			•
Additional manways			•
Feed lines			•
Float gauge			•
ABS brake system			•
Stainless steel (304/316)			•
Valves: 4" wafer butterfly valve. Cast iron body, Buna-N seat & seals, 316 SS stem, nylon coated ductile iron disk with plug & chain.			•
Custom Weir plates			•
Custom interior coatings			•
Custom exterior colors			•



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