IRONCLAD
POWERED BY MERSINO

*Photos are representational; actual products vary. Additional product plans and specifications may vary from those shown and are subject to in-stock availability.

SPECIALTY EQUIPMENT

17,640 GALLON (420 BBL)

Steel Mix Tank With Coils

Our Mix Tanks provide thorough mixing, agitation, and circulation of stored liquids with other products in a steel mix tank. Each mixer is controlled separately to meet your project's specific mix needs.

Dimensions and Weights

Length: 47′ 1 3/16″
Width: 8′ 6″

Height: 9′ 8 7/16″
(12′ 5 ½″ with handrails extended)

Capacity: 17,630 gallons (420bbl)

Tare Weight: 32,000 lbs

Axle: 77.5″ track, 22,500 lbs capacity

Construction

Floor: ¼″ A36 plate

Floor Rails: 12″ x 20.7# Channel

Walls: ¼″ A36 plate

X-members: ¼″ A36 plate

Side Stakes: 3/16″ A36 plate formed

Agitator

Motors: Four WEG 10hp Expl. Proof, 1800 rpm, C-faced

Specification: Hollow bore gearbox. 72 rpm output mixer

Blades: 2 3/8″ OD blade diameter

Power Requirements: 3 phase 480V, 60 Hz

Fluids Maximum: 20# / gal

Agitator blades: up to 42″

Features

Coil: One 2″ SCH 40 pipe coil assembly

Valves:
One 4″ drain with handle (rear)
One 4″ drain (front)
One 8″ P/V valve (roof)

Manways:
One 36″ (roof)
One 22″ (front)
One 22″ (curb)

Stairs: 22″ front stairs with folding handrails

Blind Flange: Two 4″ (roof)

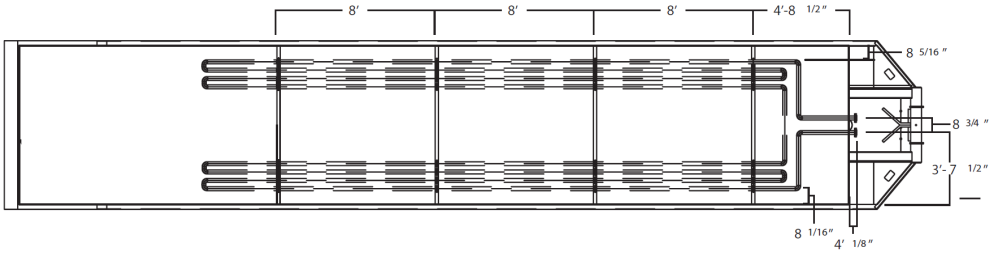
Fill Line: One 3″ with nipple and cap (rear)

We proudly provide specialty-containment and waste-management solutions, with industry-leading service, safety, access and integrity.

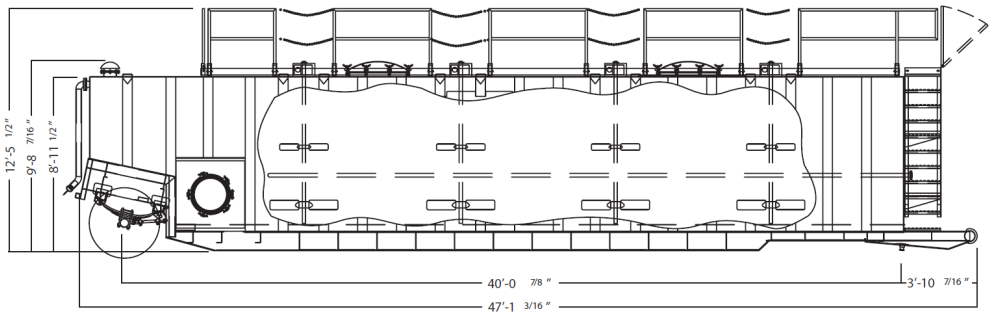
Learn more at IRONCLADENVIRONMENTAL.COM

IRONCLAD
POWERED BY MERSINO

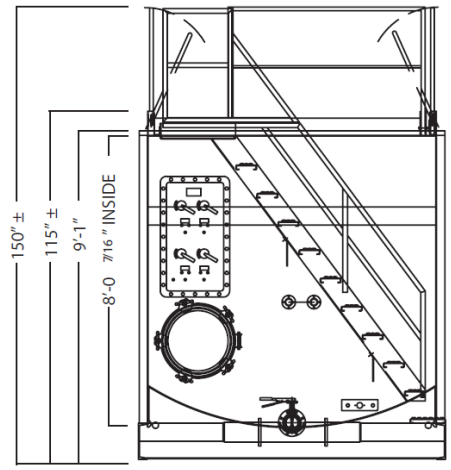
Tank With Coils



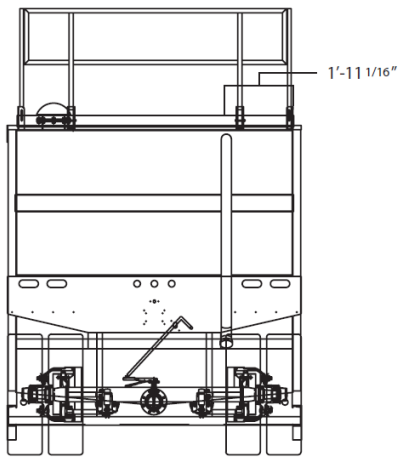
Top View



Side View



Front View



Rear View

*Some details not shown in all views. Overall dimensions are normal.

*Photos are representational; actual products vary. Additional product plans and specifications may vary from those shown and are subject to in-stock availability.

*Some details not shown in all views. Overall dimensions are normal.

*Photos are representational; actual products vary. Additional product plans and specifications may vary from those shown and are subject to in-stock availability.

Learn more at IRONCLADENVIRONMENTAL.COM

IRONCLAD
POWERED BY MERSINO