



T200H

Revision Number: 0
Prepared by: M. Tollini
Effective Date: 10/23/2015
Page 1 of 2

1. GENERAL INFORMATION

- This tank could be used as “high shear mud plant” or for any separating projects.
- Total volume is 200BBL (8,400 gallons).

Dimensions: **30’ L x 8’6” W x 10’ H** to top of gun lines

Weight – **35,000 lbs**

Foldable loading dock by itself: **8’ 6” x 3’ 10”**

2. DESCRIPTION

2.1. TECHNICAL DATA

2.1.1. Hopper and gun lines

- Hopper
- Three (3) 4” Gun lines; high shear effect

2.1.2. Centrifugal pump 6x5x11 with 75 HP motor

- One pump transfers fluid to hopper, gun lines and/ or to outside storage
 - o Pump is belt driven: Four (4) 5VX800 belts

2.1.3. Three (3) Mixers

Each mixer is: PSI MAX 2000 with 10 HP motor
 Rotation: 25 to 32 rpm
 Paddle length: 34”

2.1.4. Miscellaneous

- Grating: Walking surface is covered with Fibergrate 1-1/2” x 1-1/2” x 1-1/2”.
No maintenance is needed
- Guardrails: Steel
- Lights: Two (2) lights; 7’ high; Explosion proof; Class 1 Div 2
- Forklift pockets

2.1.5. Connections

- 6” inlet
- 2” waterline with cam fitting
- 4” cleanout from pump discharge

2.1.6. Electrical

- Mixer 1, 2, 3 and Lights
 - o One (1) explosion proof box
 - o Start/Stop push-button
 - o One (1) explosion proof breaker box
- Transfer Pump
 - o One (1) explosion proof box with on/off selector switch
 - o One (1) explosion proof breaker box
 - o One (1) remote start/stop for pump



T200H

Revision Number: 0
Prepared by: M. Tollini
Effective Date: 10/23/2015
Page 2 of 2

3. PICTURES

