

Equipment description

Mixing Unit MD 2000 M

- 20ft Mixing Unit includes the following details:

20ft container - tank

- Two compartment mixing tank system
- Sand blasting, primer and your RAL colour 9010
- Main electric panel to operate the equipment
- Work lights
- Emergency shut down system
- Remote control panel for booster pump including 50m cable
- 5 x 4 centrifugal pump with mec. Seal, 3000 l/min – 2,5 bar – 37 kW for the Mud hopper stable installed on frame in container
- 4 x 3 centrifugal pump with mec. Seal, 2000 l/min – 2 bar – 22 kW as Transfer / pre-pressure pump, stable installed on frame in container
- Inlets 4" / 6" Vitaulic
- Outlets for emptying 6" Vitaulic or 4" Storz A
- 2 trapdoors for tank cleaning
- plate plates on hinge to avoid losing bentonite



MUD – DATA, High sheer Mud Hopper with sack table

- 2" nozzle, venturi
- 6" hopper outlet
- 6" butterfly valve for funnel
- stainless steel bentonit funnel

Agitators

- two agitators, Flyght type 4620 installed one in each tank.

Technical data:

Mixing comartement: 9,0 m³
Suction compartement: 11,0 m³

Electric power input:

- nearly 100 kVA
- 380V / 50hz
- Automatical fuses with switch on/off for light, agitators, electrical outlet
- Wiring mated with power supply TT ground wired
- Electric panel cabinet closed with standard door closer and added door (about extra charge)



Weight of the equipment completely:

- nearly 7,000 kg

Transport volume of the equipment,

- 20 ft Container, 6,058mm x 2,435mm x 2,580 mm