

# DFSS2700-2

## SLURRY MIXING SKID - DUAL TANK

# DUTCH FILTRATION



The Dutch Filtration dual mixing slurry skid is a complete unit for pre-coating and to body feed the filter press. The unit is complete with 2 mixing tanks, both 2.7 m<sup>3</sup>, air driven pre-coat and body feed pump. The frame is equipped with a working platform to safely and easily add filter aid (DE media) into the mix tanks.

## FEATURES

- Frame designed and certified according DNV2.7-1 / ISO10855/ EN12079
- Air driven precoat and body feed pump
- 2x15 bbl mixtank
- Connections unions fig. 206
- Air agitation system

## BENEFITS

- Globally accepted for offshore use
- Simple and easy to control pumps
- 2 separate mixtanks for maximum flexibility
- No corrosion issues
- No moving parts, easy and reliable mixing

## APPLICATIONS

- Completion fluids
- Work over fluids
- Gravel pack fluids
- Wellbore clean up fluids
- (Bio) diesel
- Surface water intake
- Process water
- Frac fluids
- Waste water

## OPTIONAL

- Connections for Dust free DE dosing
- Other volume tanks single or dual
- Stackable combined with cartridge unit.
- Manifold sizes and connection types, High flow 6"
- ISO Corner Blocks

## Contact

Dutch Filtration BV  
Vrijheidweg 61  
1521 RP, Wormerveer  
The Netherlands  
+31 (0)75 201 40 00  
info@dutchfiltration.com  
www.dutchfiltration.com

# SPECIFICATIONS SLURRY MIXING SKID DUAL TANK

Design Specifications	
Max. working pressure	101.5 psi (7 bar)
Design code frame	DNV 2.7-1/ ISO 10855/ EN12079 certified
Lifting	Hoisting slings (certified) and forklift pockets
Dimensions	
Pipe size	4"
Weight (empty)	4478 lbs (2015 kg)
Dimension (L x W x H)	9.8 x 6.6 x 6.6 ft (3.0 x 2.0 x 2.0m)
Precoat tank	17BBL (7,7 m <sup>3</sup> ) SS, with separate agitation system
Body feed tank	17BBL (2.7 m <sup>3</sup> ) SS, with separate agitation system
Connections/Valves/ Instruments	
In-/Outlet	4" Union fig. 206 inch to 4" NPT-M
Equalizing line	4" with isolation valve
Main valves	4" BFV- Cast iron body, NBR seat and SS316 disc
Sample point	2 x 1/2" on in and outlet manifold
Pumps	3" Pre-coat diaphragm air driven 1 1/2" Body feed air diaphragm driven pump
Agitation	2x Air agitation system
Materials	
Material of vessel and piping	SS316 (all wetted parts)
Material frame	Carbon steel, epoxy coated RAL 6017 other colours on request

## ORDERING CODE

Type	Size	Execution	DNV
DFSS= Slurry Skid	2700 = 2700 dm <sup>3</sup> (17BBL)	2 = double tank	DNV certified
Example: DFSS2300-2 is slurry skid with 2 tanks of each 2300dm <sup>3</sup>			

