

Jet Mix LP50 Modular Grout System

Formshore's Low Pressure Modular Grout System provides the offshore industry with the latest technology in low pressure formwork installation. The system offers a densimeter with combined fill chart monitoring, giving the operator the ability to log the Specific Gravity (SG) along with cubic volume during the installation process, of our Freespan Rectification Products.



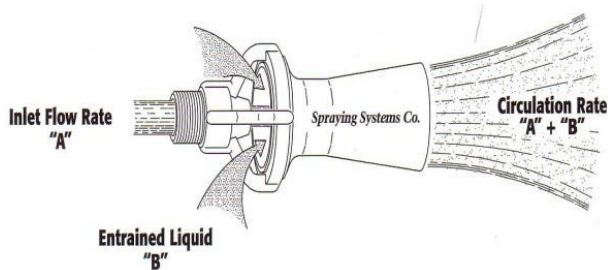
100% Redundancy Fitted As Standard

The modular self contained system is based on a standard 20ft offshore container.

Fitted with two NEMA class 3 phase 440Vac motors driving two Mission Magnum hard fluid end centrifugal oilfield pumps providing 100% redundancy.

Jet Mix Technology:

- Ensures Homogenous fluid mix throughout the tank
- More thorough mixing results and solution uniformity
- Ensures product / process quality
- Eliminates sludge build-up and reduces tank cleaning time
- Simplifies operation and maintenance – no moving parts
- Eliminates the need for agitator paddles



System Specifications:

System Dimensions:	(L) 6.058 (W) 2.438 (H) 6.058m
Integral:	Workbench, Vice, 220Vac/110Vac Power Outlets & Lighting
Delivery Pumps:	(2) 3 x 4 x 13 Mission Magnum 250 Hard Fluid End Centrifugal
Drive Units:	(2) Elektrim 50hp 50hz 380/415vac RPM 1450 Electric Motors
Output Flow:	0-6M ³ p/hr
Max Output Pressure:	180psi/12.5Bar
Weight:	5,000 kg
Mixing Blow Capacity:	2.2 M ³
Circulation:	10 M ³ pm
Tank Agitation:	3" Mixing Eductor

Services Required:

Electric power : 380/415Vac 100A 50Hz (3 phase and Natural)