

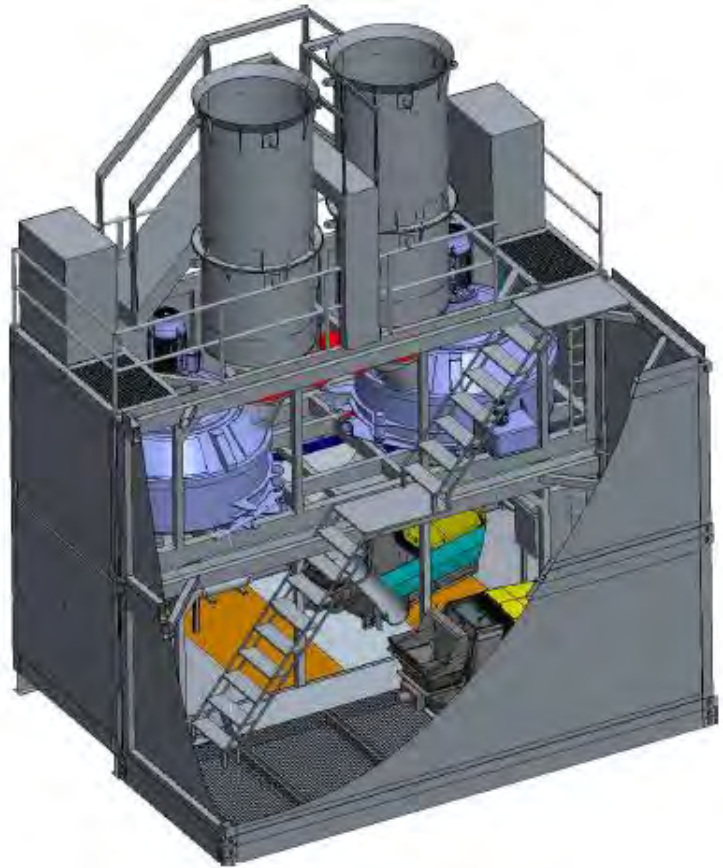
Data Sheet: Super Pan Mixer

This Pan Mixer consists of two orbital paddle pan mixers mounted in an offshore lifting frame and fitted with a full sling set; all approved to DNV 2.7-1 standards.

Both pans are on top of the mixer and can be run either simultaneously or independently. Each pan has a separate graduated water tank and the entire frame is fitted with detachable railings and stairs.

The top of each pan has a removable grating and a bag splitter which will allow bulk cement bags of up to 3,000kg to be used. The pans feed into separate grout pumps situated in a separate offshore lifting frame.

The mixer is also fitted with a dust extraction system.



FoundOcean's Super Pan Mixer

Grouting

- Grout output up to 12m³/hr
- Density up to 2.45 S.G.

Typical Dimensions (mm)

- 7000 x 5200 x 8518

Typical Weight

- 16,000 kg gross

Requirements

Power


- 440volt 60Hz, 3 phase and earth, 250amps (max on start-up)
- Max running 180amps


Air

- Taken from common – nominally 8 bar (116 psi) with 13m³ per minute

Water

- 3,000 litres/hr of fresh water

Data Sheet: High Strength Grout Pumps	
<p><u>Description</u></p> <p>Identical compact pumps, suitable for pumping high-strength grouts.</p> <p>Both pumps are mounted in a single offshore lifting frame situated below the pan mixer.</p>	 <p style="text-align: center;">Grout Pump Frame</p>
<p><u>Grouting</u></p> <ul style="list-style-type: none"> • Grout output approximately 10m³/hr • Pumping pressure 30bar 	<p><u>Typical Dimensions:</u></p> <ul style="list-style-type: none"> • 7000 x 2600 x 2415 <p>Typical Weight:</p> <ul style="list-style-type: none"> • 16,000 kg gross <p>Power Requirements:</p> <ul style="list-style-type: none"> • Diesel

Data Sheet: Workshop Container	
<p><u>Description</u></p> <p>The workshop containers are based on standard 20 foot containers and are used as a general workshop. Each container is fitted with a certified sling set.</p>	
<p><u>Dimensions:</u></p> <ul style="list-style-type: none"> 6100 x 2440 x 2600 for 20' Workshop <p><u>Weight:</u></p> <ul style="list-style-type: none"> 6,000 kg max gross for Workshop 	<p><u>Requirements</u></p> <p>Power:</p> <ul style="list-style-type: none"> 380-460volt 50/60Hz, 3 phase and earth Approximately 18m (60 ft) mains power cable supplied