

2200 Stackable Filter Press c/w Combination Unit



Typical Applications

- Deep water and other time critical operations.
- High-rate displacements that require large system flow rates.
- When limited rig brine storage demands efficient processing rates.
- Use in remote locations which have limited onsite reserve capacity.

Approvals

All filtration equipment is approved and certified by DNV to DNV 2.7-1 / BS EN 12079

Description

The FP2200 Baleen system's compact modular design comprises of an upper stack with a slurry tank complete with a dual vessel polishing unit and a lower stack consisting of an air-over – hydraulic D.E filter press with increased filtration capacity.

The "FP2200 Baleen" processes brines at increased flow rates and volumes using filtration technology that ensures operational performance is delivered at maximum efficiency.

The FP2200 has a proven track record in demanding deep-water operations, producing significant time and cost savings for our customers through high performance and extended online time improvements of up to 200%.

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PRODUCTION AND PROCESS NEEDS.**

Technical Specifications

Filter Press	
Number of Plates	58
Plate Size (mm)	1,500 X 1,500
Filtration Area	2,200 ft ²
Working Pressure	41 bbl / minute
Design Temperature	10 Bar
Recommended Flow Rate	100°C
Inlet / Outlet Size	6"
Weight (kgs)	15,500
Dimensions (mm)	7,150 X 1,950 X 2,400
Combination Unit	
Pre-Coat Capacity	4.07 m ³
Body Feed Capacity	2.27 m ³
Control System	Automated
Working Pressure	41 bbl / minute
Design Temperature	10 Bar
Recommended Flow Rate	100°C
Inlet / Outlet Size	6"
Weight (kgs)	8,000
Dimensions (mm)	7,150 X 1,950 X 2,400

For more information on our products and services, please contact your local Centurion Fluid Filtration representative or email us at CFFUK@centuriongroup.co.uk.

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