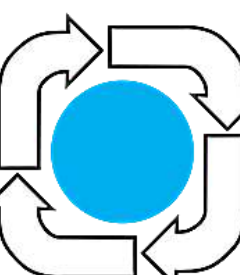


**filtaquip** (Pty) Ltd  
Mineral Processing Solutions

# **FILTRATION TECHNOLOGY BROCHURE**

[www.filtaquip.com](http://www.filtaquip.com)

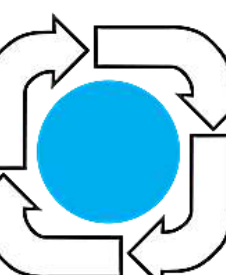
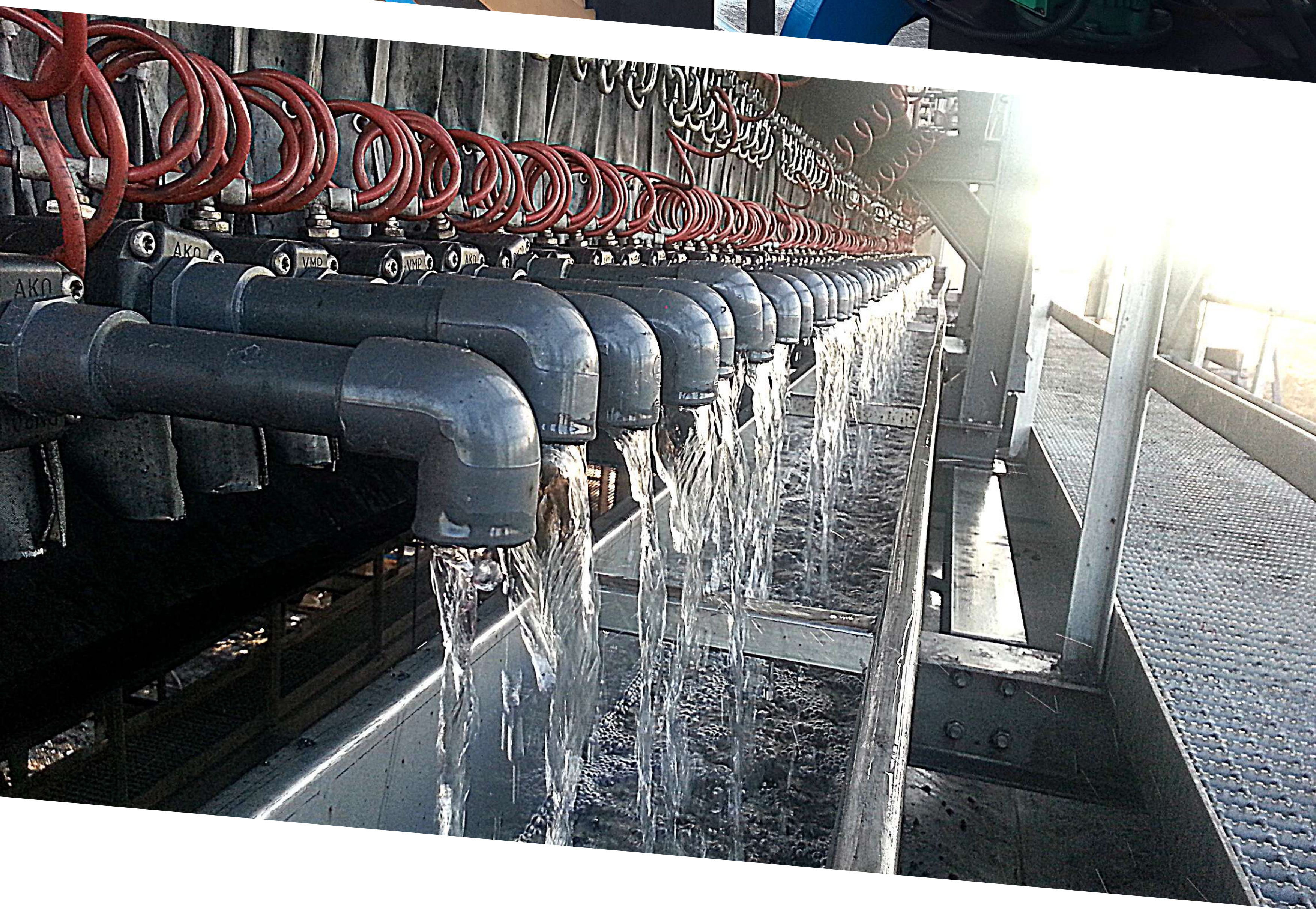




# LEADERS IN FILTRATION TECHNOLOGY

Located in Johannesburg, South Africa, we are dedicated to offering first-world filtration technology to the global mining industry. Our in-house designs & manufacturing of innovative products have become the standard for base metals, precious metals & the coal sector, providing the **Highest Possible Quality.**

We are at the forefront of innovation in filtration technological advancement.





# MAXIMISING YOUR MINERAL OUTPUT



**Enhanced  
Recovery**



**Pilot  
Testing**



**Innovative  
Technology**



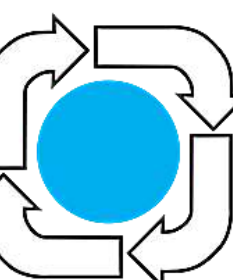
**Low Cost  
Maintenance**



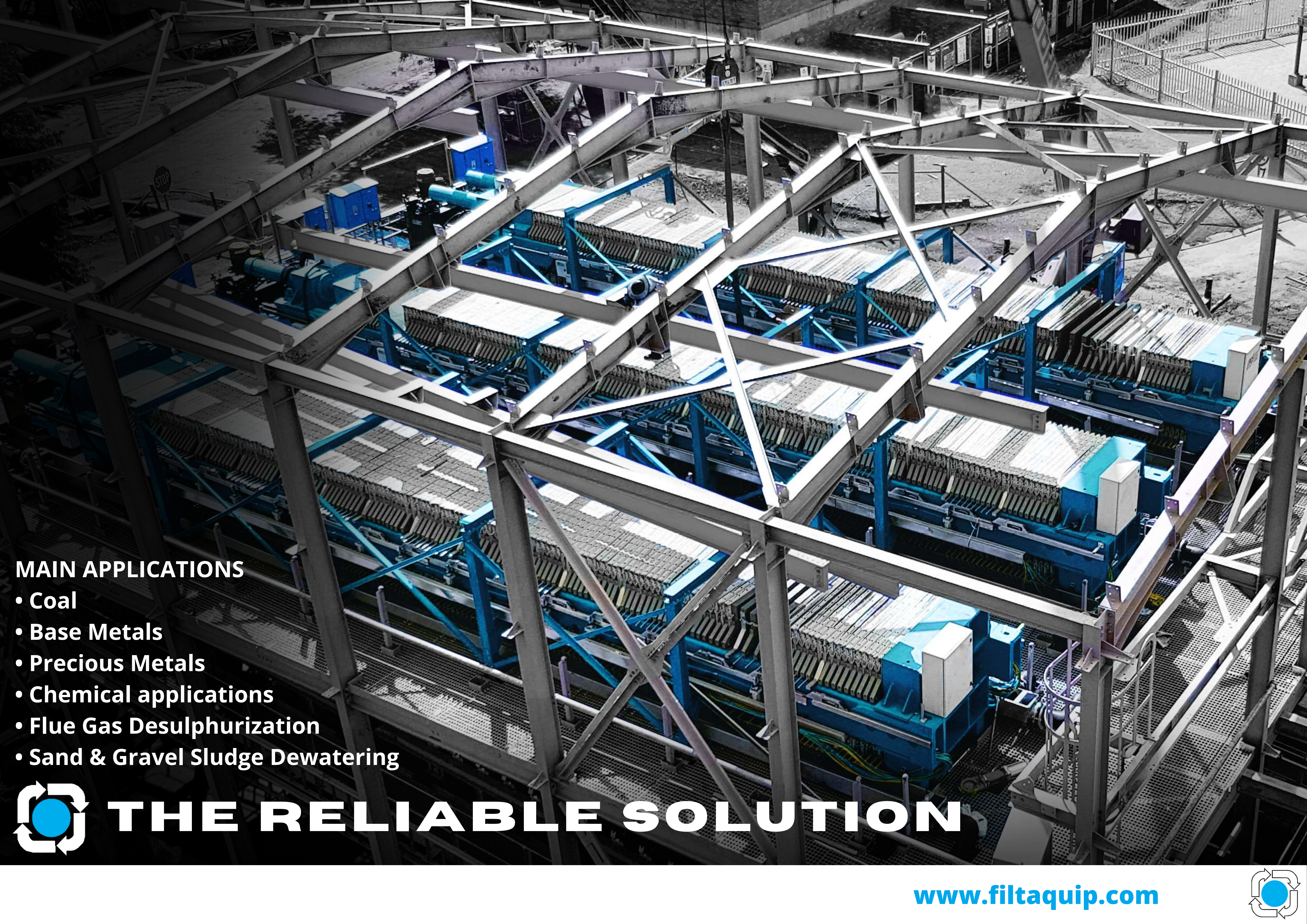
**Optimised  
Efficiency**



**Flexible  
Solutions**



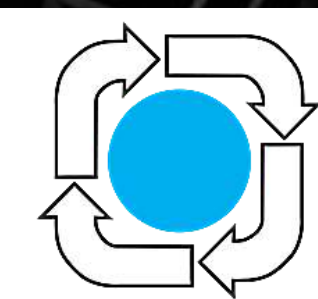




**MAIN APPLICATIONS**

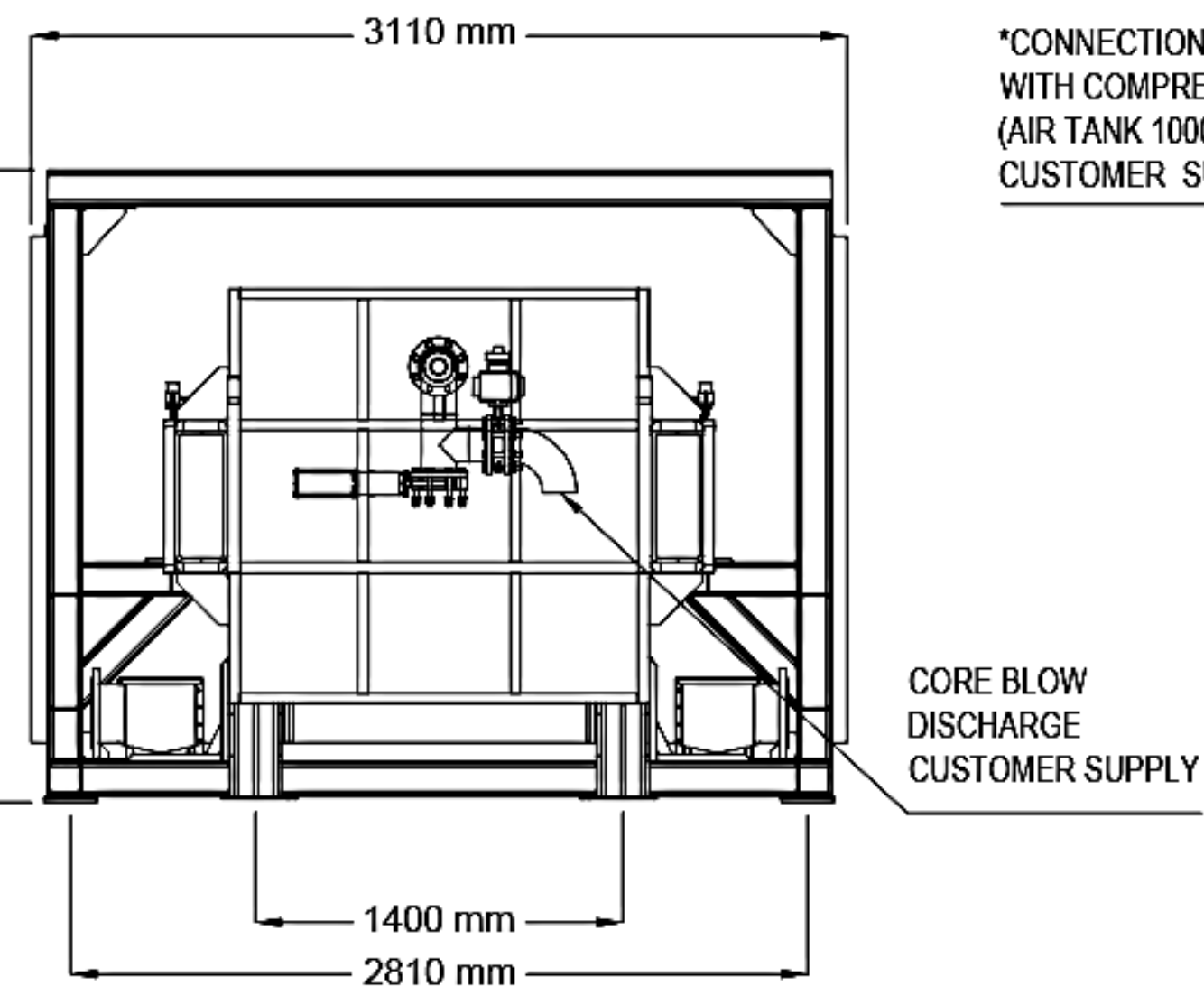
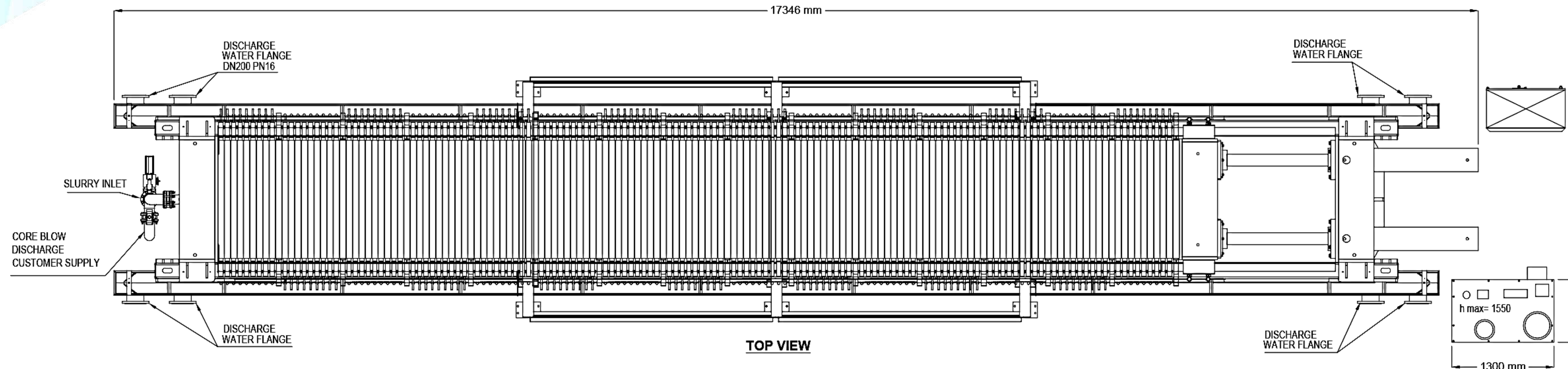
- Coal
- Base Metals
- Precious Metals
- Chemical applications
- Flue Gas Desulphurization
- Sand & Gravel Sludge Dewatering

 **THE RELIABLE SOLUTION**

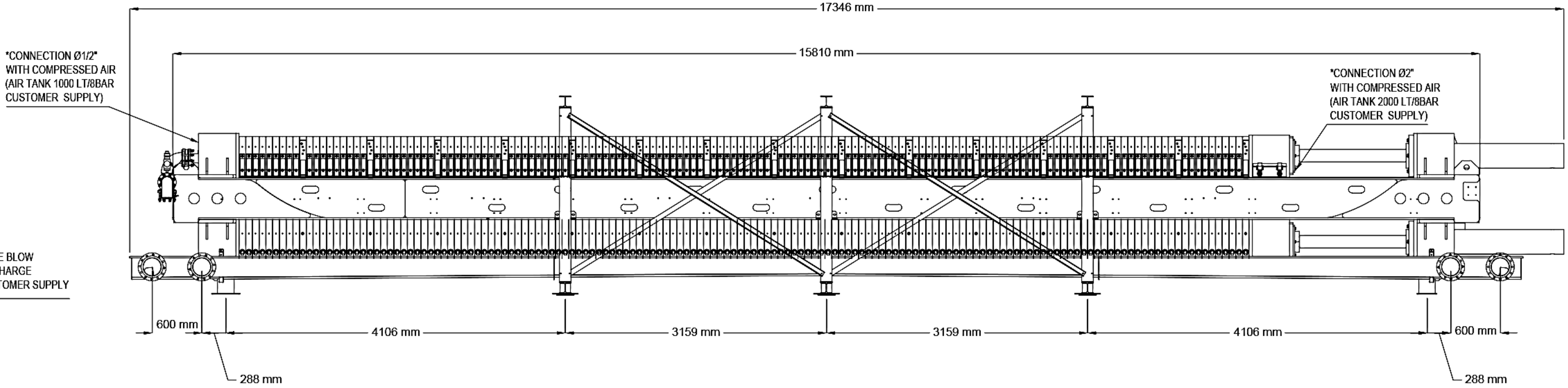




**WE SUPPLY**  
 Custom Designed  
 Filtration  
 Equipment For  
 Your Application



**LEFT VIEW**



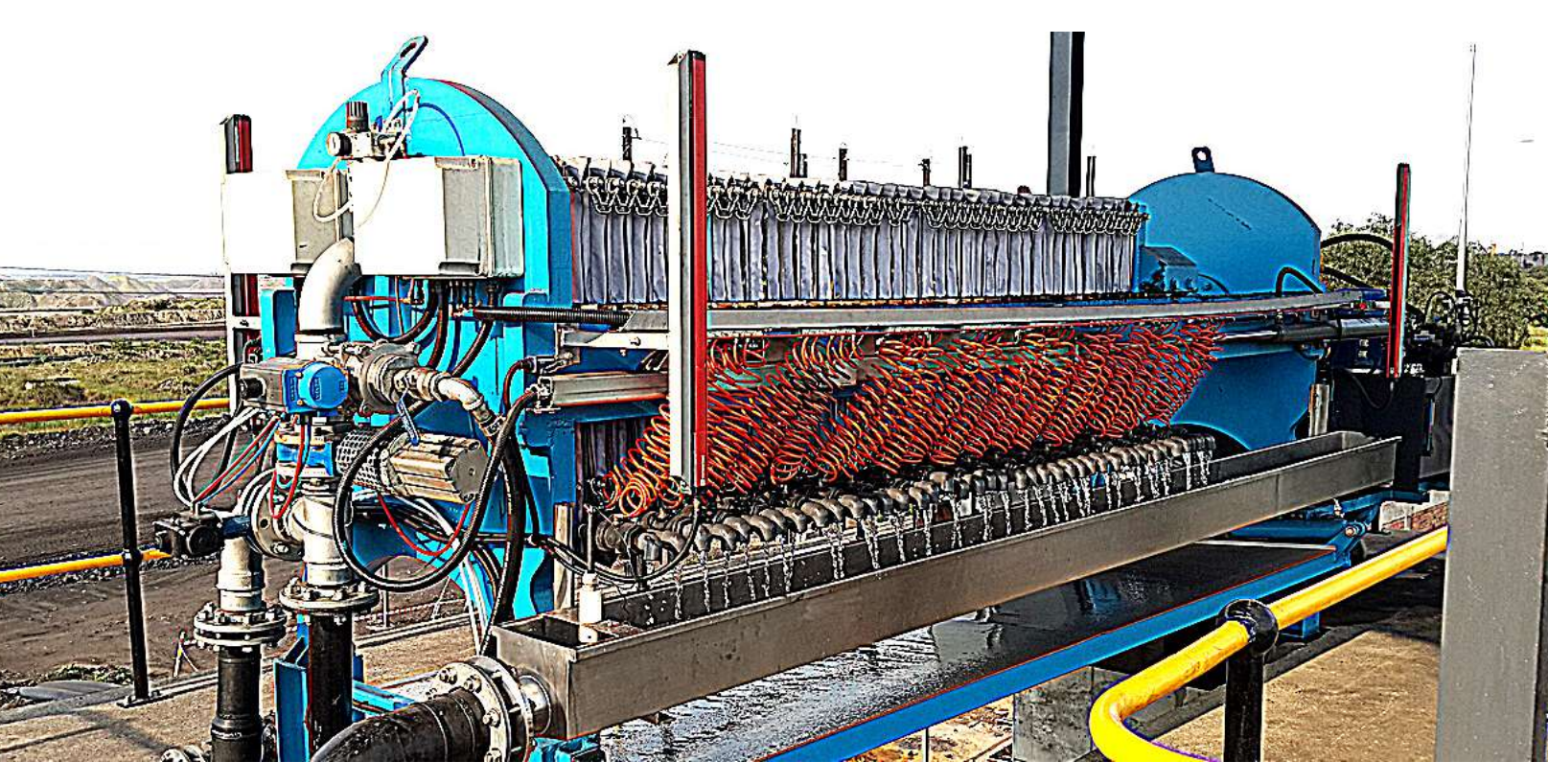
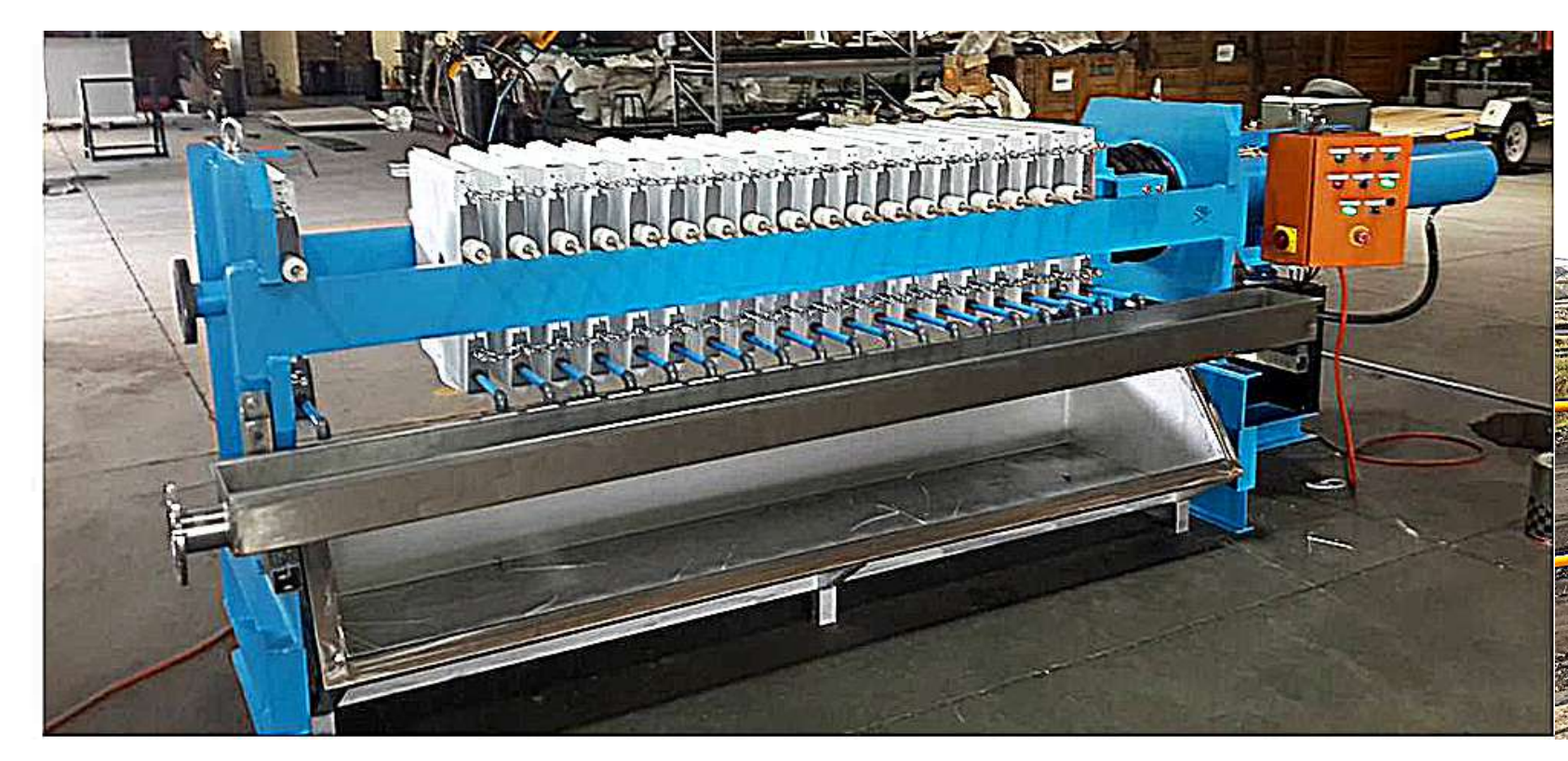
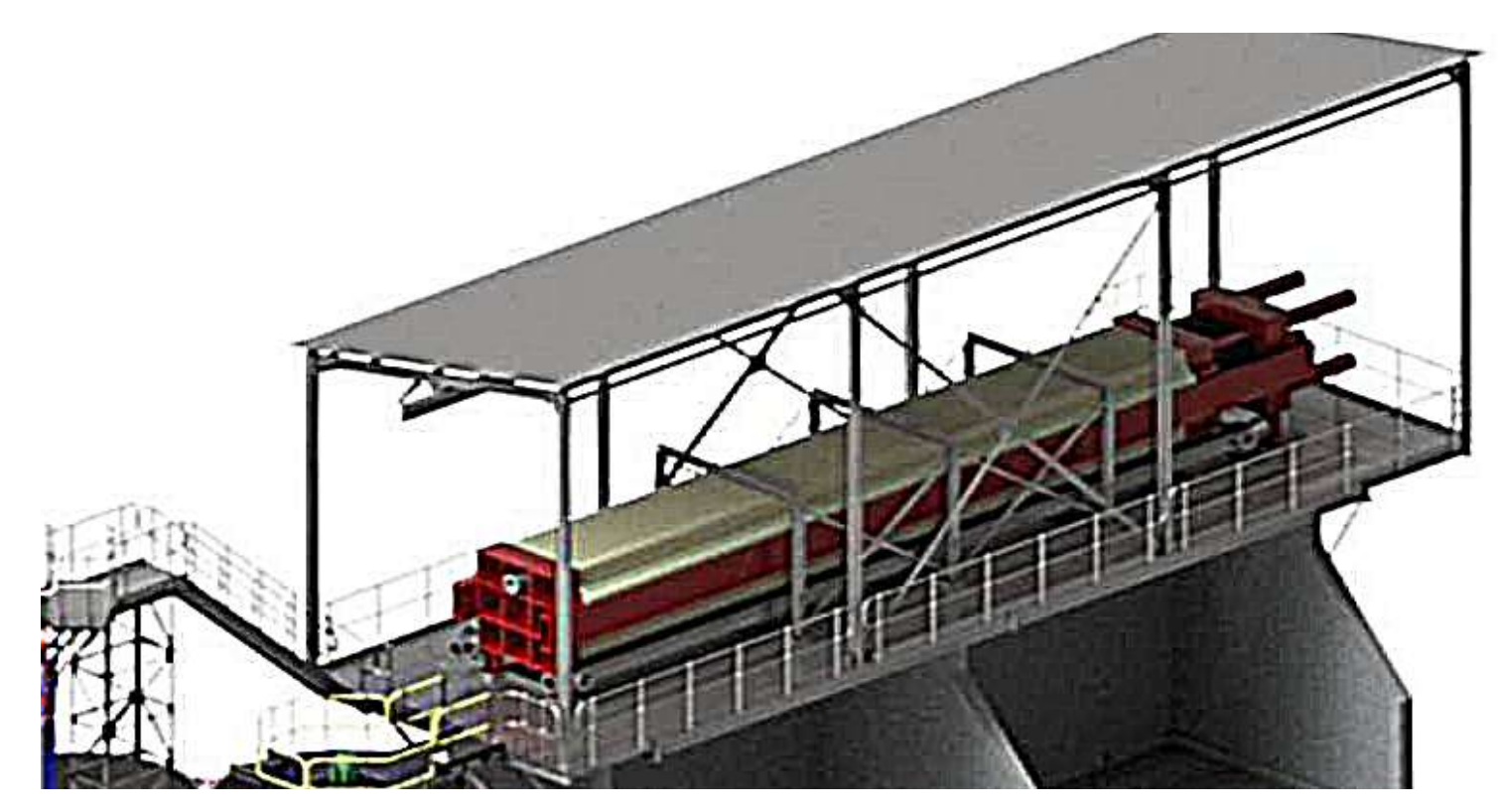
**FRONT VIEW**

### Design

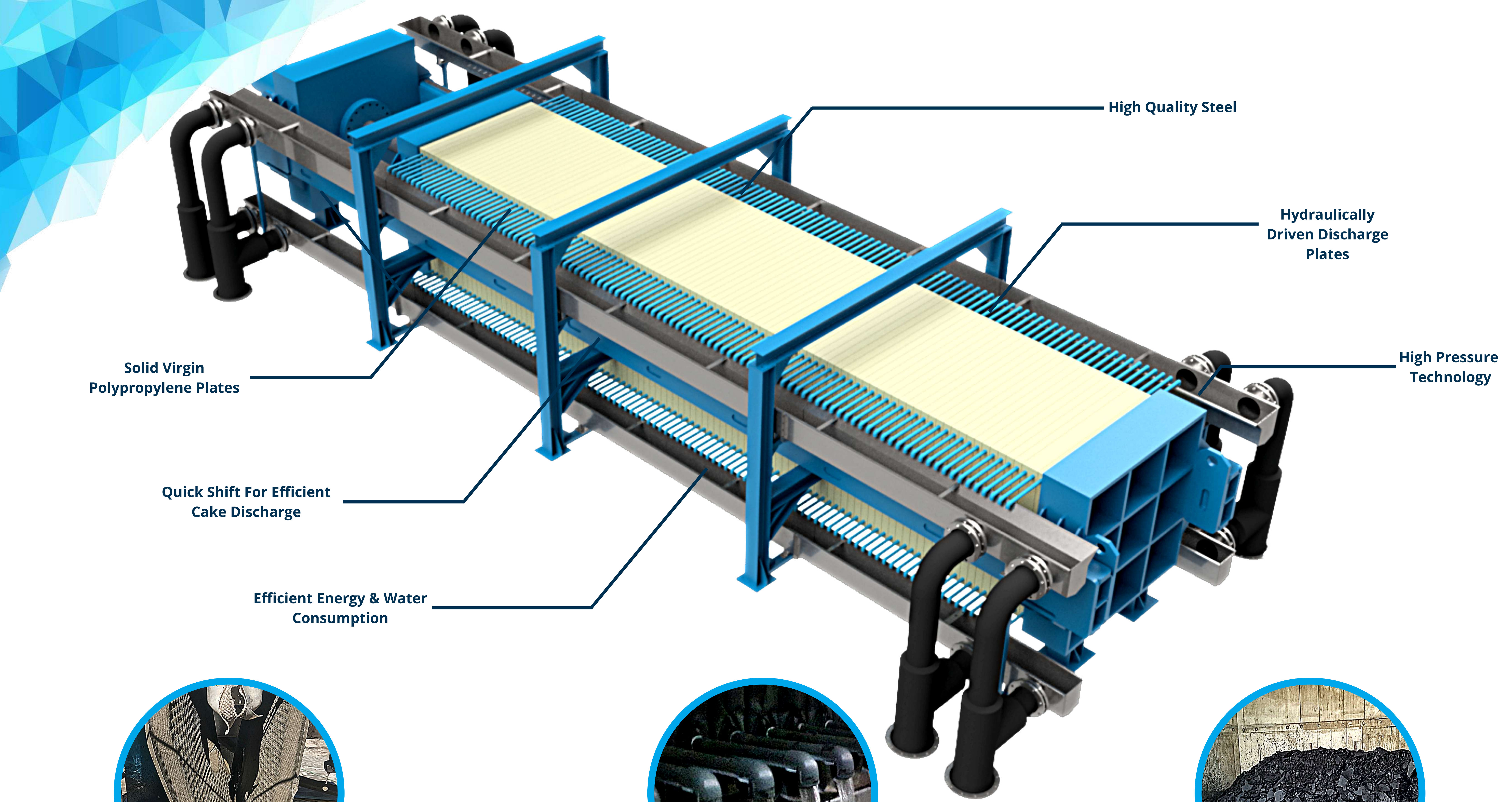
### Manufacturing

### Installation

Design Pressure	<800mm	1200mm	1500mm	2000mm
12 Bar	✓	✓	✓	✓
16 Bar	✓	✓	✓	✓
21 Bar	✓	✓	✓	✓







Solid Virgin Polypropylene Plates

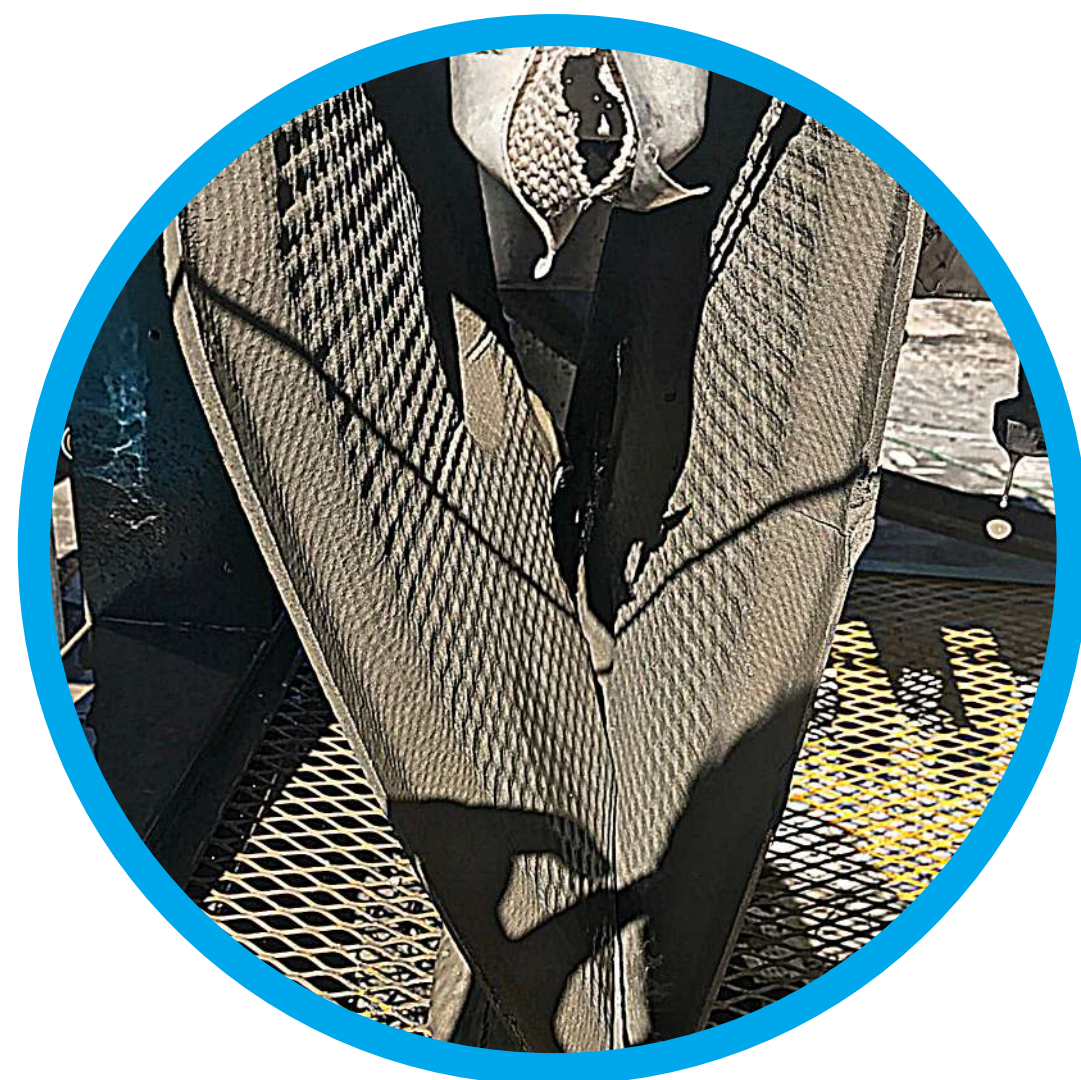
High Quality Steel

Hydraulically Driven Discharge Plates

High Pressure Technology

Quick Shift For Efficient Cake Discharge

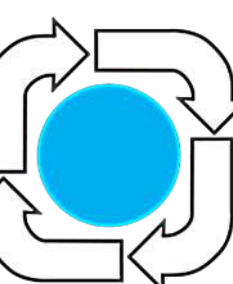
Efficient Energy & Water Consumption



Multiple Cake Discharge systems available

Open Filtration Systems

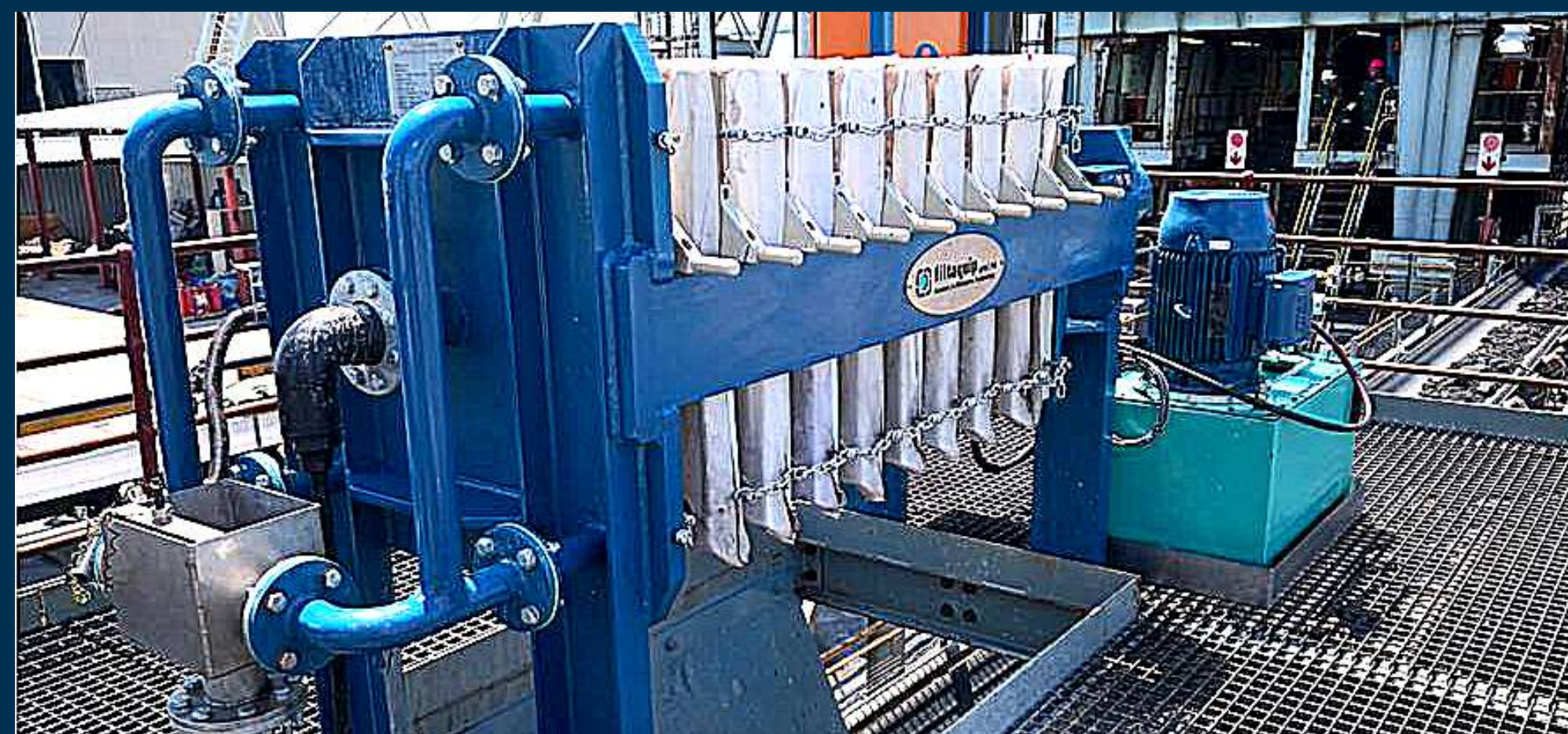
Cake Moisture with **less than < 25%**







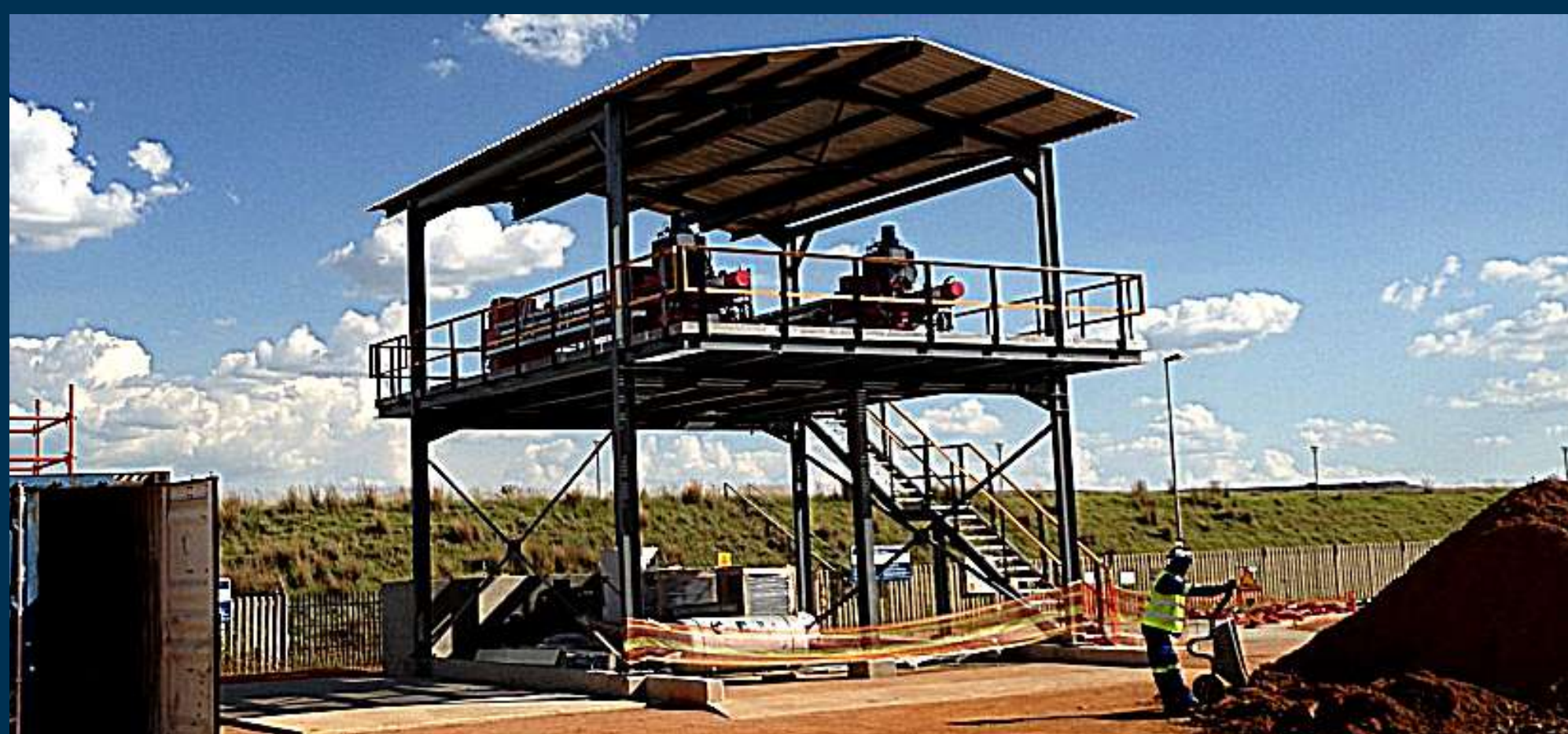
3x 1500mm x 150 Plate



800mm x 10 Plate



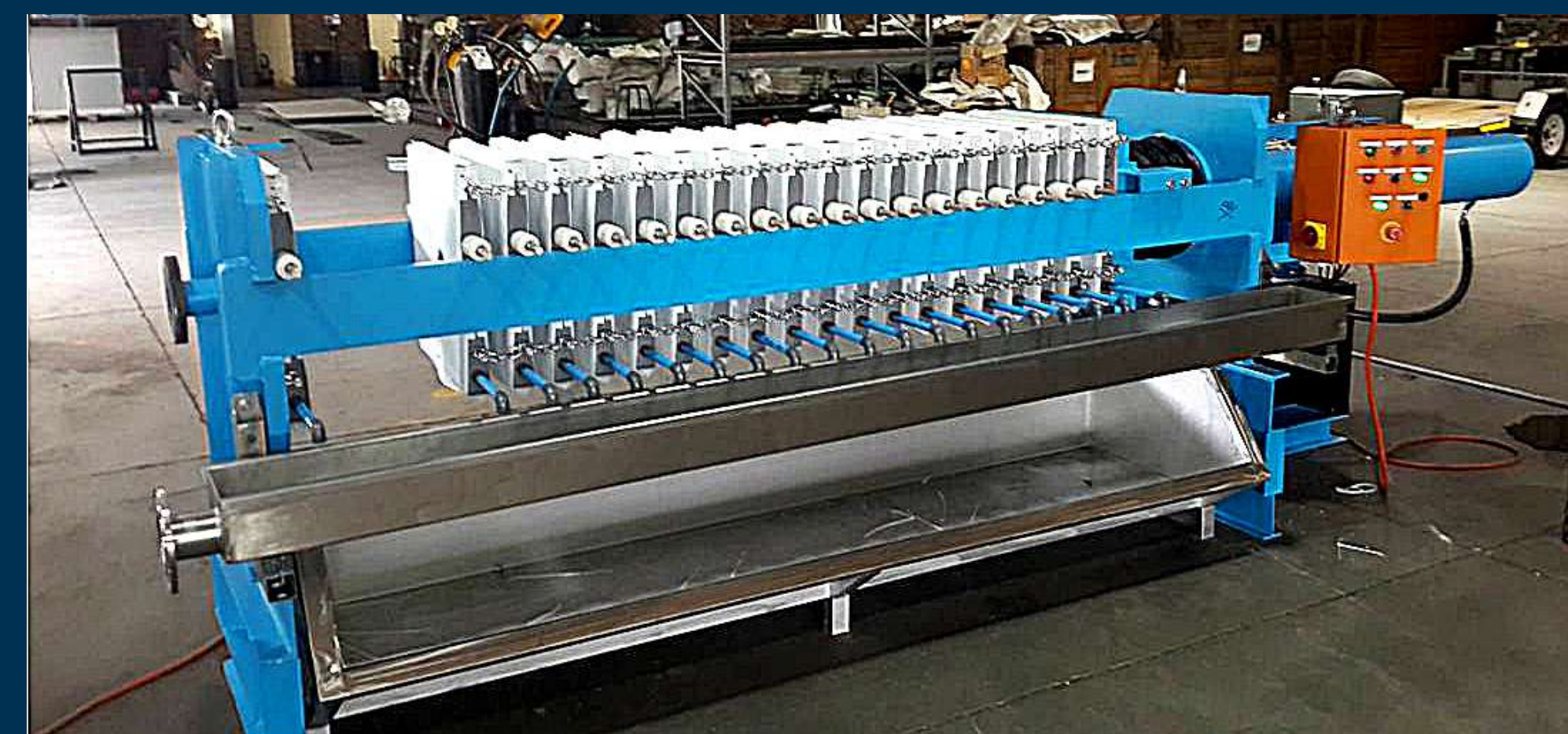
1500mm x 100 Plate



2x 1200mm x 100 Plate



4x 2000mm x 220 Plate



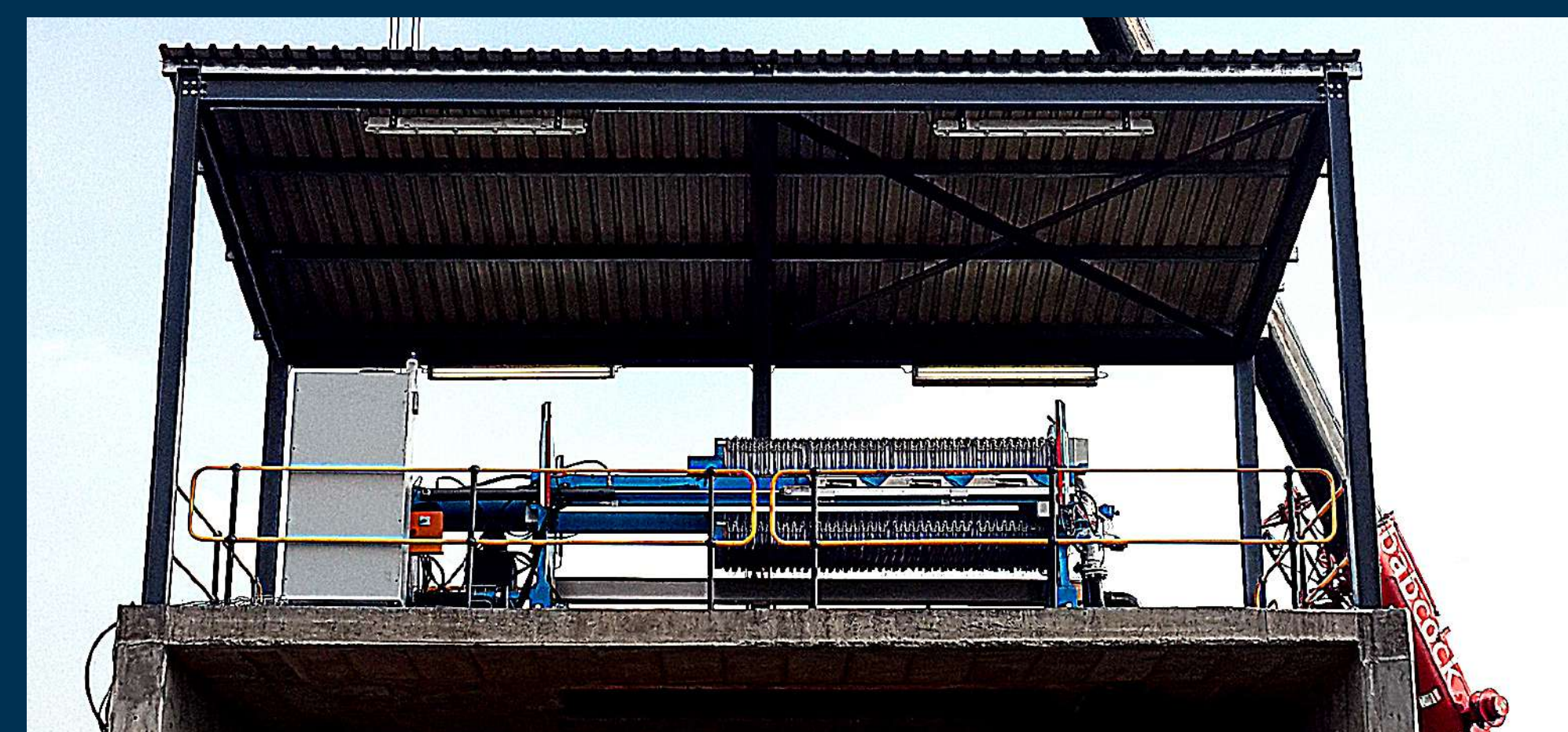
500mm x 20 Plate



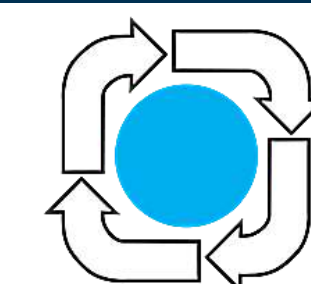
1500mm x 100 Plate



1500mm x 100 Plate



500mm x 30 Plate





# COMPLETE SOLUTIONS PROVIDER

Enhanced life times

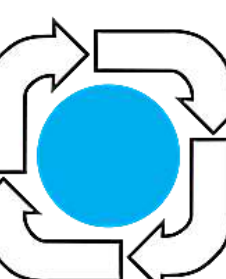
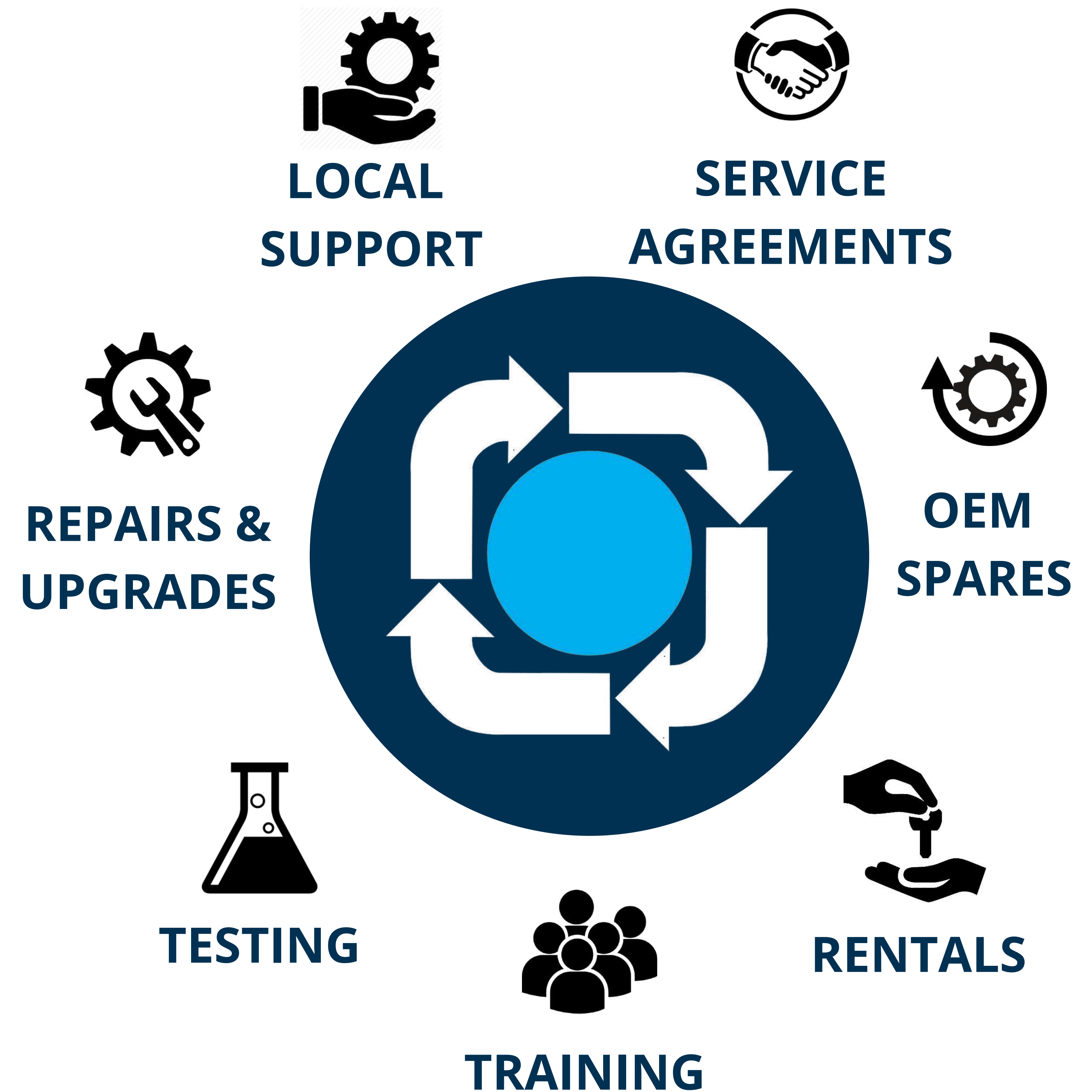
Rapid design & installation

Maintenance and upgrades

Customised installations

High expertise delivered in multiple locations worldwide

Project Management from conception to installation





# CONTACT US



## Call us

+27 (0) 11 397 2121

## Email us

[sales@filtaquip.co.za](mailto:sales@filtaquip.co.za)

## Enquire

[www.filtaquip.com](http://www.filtaquip.com)

## Visit Us

17 Bisset Road, Hughes Ext 5 Jetpark, Gauteng

## Find Us

-26.175253, 28.224228

