



*Transparent Testing &
Simplified Measurement*

Hydraulic Oil Filtration Machine SBE- HOFM XXXX SBE- HOFM XXXX





CAPACITY UPTO - 4500 LPH

FEATURES

- The filtration system is capable of removing the solid contamination as well as moisture.
- System can achieve NAS 6 from NAS 9.
- Based on filter cartridge and vacuum dehydration
- Continuous Filtration.
- Hydraulic Oil Cleaning Machines is portable oil cleaning and filtration system.
- Available in Different flow capacities like 500 -12000 LPH.

APPLICATION

- Power plants - Coal, Gas, Hydro, Nuclear, Wind, Bio-mass.
- Steel & rolling mills.
- Cement mills & RMCs.
- Non-ferrous mineral plants - A1/Zn/Pb etc.
- Automobile manufacturing.
- Pressing, stamping, forging & foundry.
- Coal & metal mines.
- Pulp & paper plants.

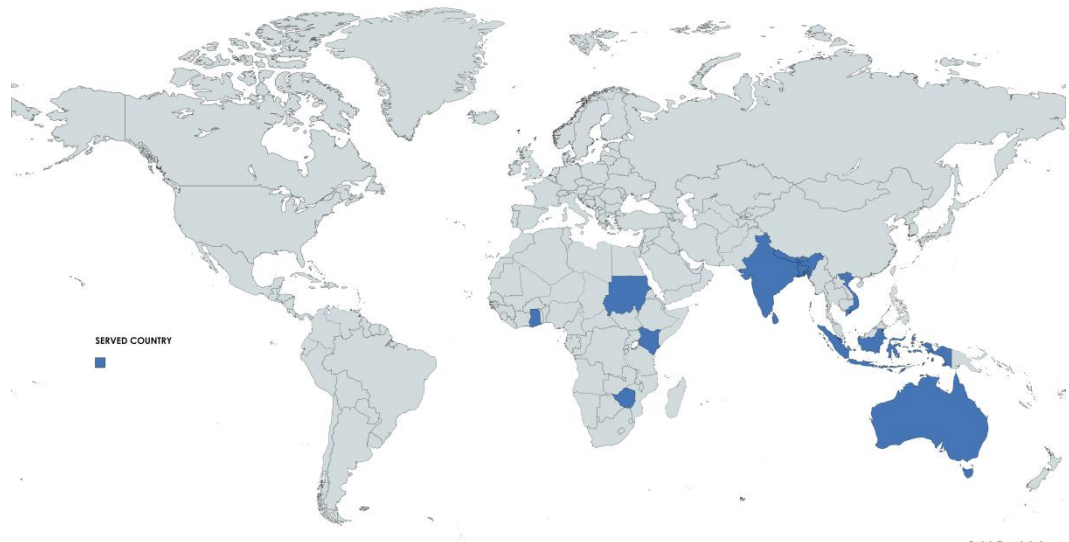
REQUIREMENTS OF HOFM

- Hydraulic oil Contamination causes aging/degradation of fluids and hydraulic systems failure for numerous reasons.
- Contamination decreases the ability of valves to control flow and pressure, thus wasting horsepower and generating excess heat.

TECHNICAL SPECIFICATION

Description	Unit	HOFM 500	HOFM 2000	HOFM 4500
Flow Rate	L/H	500	2000	4500
Inlet Size	Inch	1/2	1	1.5
Outlet Size	Inch	1/2	3/4	1.5
Inlet Pump	L/H	1200	2400	5000
Outlet Pump	L/H	1200	2400	5000
Inlet Motor	HP	1	1.5	3
Outlet Motor	HP	1	2	5
Heater	KW	6	24	54
Degassing Stage		Single	Single	Single
Vacuum Pumping System	LPM	200	500	1000
Vacuum Degree	Torr	5	5	5
Working Pressure	Barr	5	5	5
NAS Value		6	6	6
Water Content	PPM	10	10	10
Particle Size	µm	2	2	2
Temperature Range	°C	60	60	60
Machine Type	Movable	Skid Mounted	Skid Mounted	Skid Mounted

OUR PRODUCT IS SERVING THROUGHOUT THE GLOBE



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