New Product Launches





November, 6-9 2023

Eco Park, Rajarhat, Kolkata, India

Company Name	Oilmax Systems Pvt.Ltd.
Stall Number	Y309
Product Name	Hydraulic Oil Cleaning System
Product Specifications	Model OCS1000PFHM Complete Skid Mounted Portable Unit. Unique 3 stage filtration system - Stage 1 –SS mesh & High power rare earth magnetic filter to trap ferrous particles. Stage 2 –Specially designed inverted rotor centrifuge which is consumable free & reusable. It will trap majority of contamination to level up to 1 micron. Stage 3 –Very fine depth filter to remove particles down to 0.1 micron & to absorb moisture. Flow Rate - 1000 LPH. Rotor Volume - 1000 cc. Power Supply - 3 phase, 380-440V, AC, 50/60 Hz.
Product Pictures	
Brief about the product (maximum 100 words)	Centrifugal oil Cleaner removes very fine dirt from Oil upto 1µ & below by Centrifugal force created in centrifuge rotor. Conventional filters can not remove such fine dirt . Collected dirt can be easily cleaned & the unit put back to use again. Centrifugal Oil Cleaner works on reaction turbine principle. Oil enters Centrifuge under pressure and escapes through tangentially opposite nozzles of rotor producing rotor speed upto 8000 RPM. The resultant Centrifugal force removes dirt from the oil, depositing it on the inner wall of rotor in a dense cake form. Clean oil drains back to the oil tank by gravity.