

# KLEAN 7

# Offline Filtration Machine with Depth Filtration Technology



Simple & Rugged Design

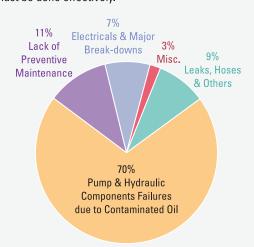
Low Noise

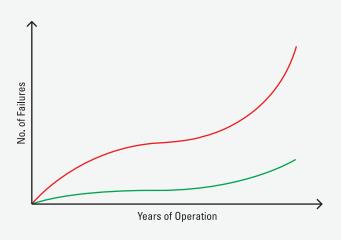
Portable

Online & Offline Cleaning

### **Why Contamination Control is Essential**

An estimated 70% of hydraulic system failures are due to poor oil conditions. Cleanliness of hydraulic oil is immensely important and must be done effectively.





The contaminants may come from fresh oil, machine itself or from external sources. Smaller particles from 20 - 40 microns are most commonly responsible for abrasive wear. This particles are small enough to enter proportional flow and pressure valves, pumps etc. causing damage to components surface or creating high stress spot and jamming.

#### **Features**

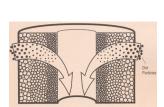
- Robust Design
- Low Power Consumption
- NAS 7 Quality Commitment
- For Tank Size up to 2,000 lit.
- Dedicated use for Consistent Quality
- With Micro Processor Smart Controller
- Faster Cleaning 10 Times Faster Cleaning than ELC
- High Dirt Holding with "Depth Filtration Technology"
- Prolonged Life upto 1 Year Life for Dedicated Installation
- Trolley Mounted for Easy Handling and Rotating Applications

#### Benefits

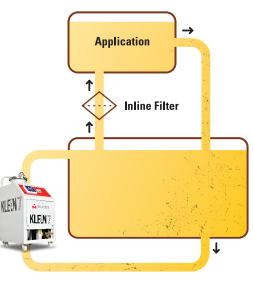
- **Reduced Downtime**
- Multi-Fold / Higher Oil Life
- No Sludge at Bottom of Tank
- Low Hydraulic Maintenance
- High Hydraulic Component Life
- Retains Oil Property after Filtration
- Less Wear & Tear During Operation
- Low Cost of Filtration with Depth Filters
- Prolonged Life of Pressure / Return Life Filters

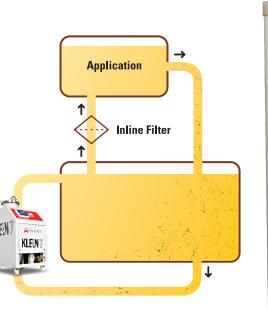
## What is Included

- Gear Pump Assembly
- 3 Phase Induction Motor
- Depth Filter Cartridge Set
- MS Filter Housing Assembly
- Hoses, Piping, Valve, Y-Strainer, Cable
- Preprogrammed Controller and Instrument Panel









Recommendation: Dedicated use for Maintaining Consistent NAS 7 or Better Quality

All specifications reflect average values based on typical machine layouts. Actual figures will vary depending on final machine configuration. Performance specifications are based on theoretical data. Photograph may show attachments or accessories, which may not be part of the standard scope of supply. Due to continual improvements, specifications & some components are subject to change without notice



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