

OIL PROCESSING and REGENERATION

NEW State-of-the-Art 480-2040 GPH Oil Processing Rig

AMERICAN oil processing services

Powered by IETS Engineering Services

As part of the aging process of a transformer, the dielectric fluid degrades due to moisture, gasses, particulate and insulation decomposition. These contaminates can eventually cause your transformer to fail. Our experienced Field Service Engineers can provide the following services to assist with your asset management condition improvements, and help reduce unplanned outages.

OIL PROCESSING

Dehydration/Degassification, Dryouts and Retrofills, Vacuum Filling

ALL REPAIRS

Bushing Replacements, Radiator Regasketing Welding Repairs, etc.

NEW INSTALLATIONS

Commissioning and Acceptance Testing

ALL TRANSFORMER TESTING

Doble PF, SFRA, TTR, Insulation/ Winding Resistance,etc.

PREVENTATIVE MAINTENANCE

Routine Testing/Life Extension/Condition Assessments

COMPLETE LOAD TAP CHANGER RETROFITS, REBUILDS and REPAIRS

RELOCATIONS



CONTACT US 844-424-2400

7265 Slocum Rd, Lima, NY 14485



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NEW State-of-the-Art
480-2040 GPH Oil Processing

RIG HIGHLIGHTS

- 1750 CFM Vacuum Pump with 1950 CFM Booster
- 160kW Inlet Heating
- Onboard Dry Air (28CFM, Two-stage, -70 to -80 Dew Point, Certified Breathing Air and Nitrogen Generation
- Front loading Office Area for Process Monitoring and Onboard Oil Storage
- Onboard Rear Access Retractable Oil Processing, N2 and Dry Breathing Air Retractable Hoses

Rig specifications upon request.



Onboard rear access retractable hoses



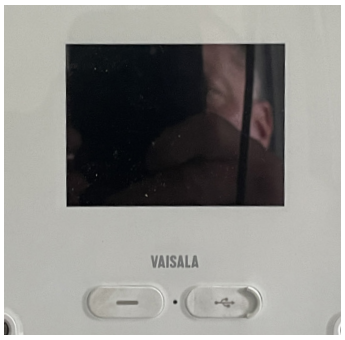
Front loading Office Area



Atlas Copco On-board N2 & Dry Breathing Air at 40 PSI



Secondary vac pump heat source for quicker start ups



Vaisala Vacuum Temperature and Dew Point Monitoring



Doble Oil Moisture PPM both Inlet and Discharge Monitoring



Vacuum Monitoring in Chamber, Pump Set, and External Manifolds



Oil Booster Pump for Hot Oil Circulation under Vacuum

CONTACT US

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