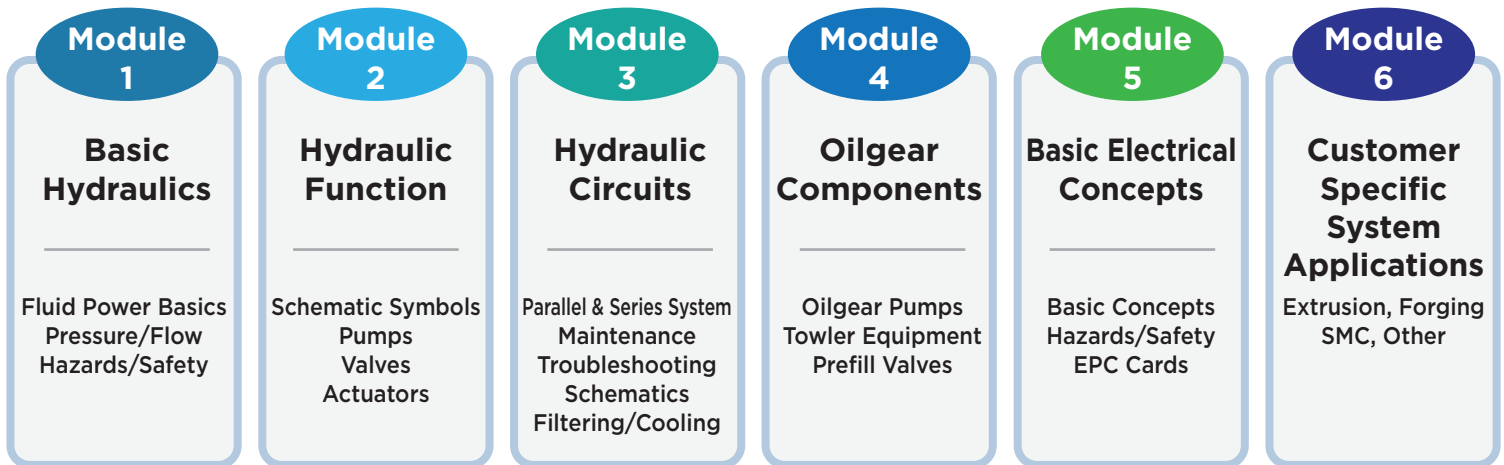


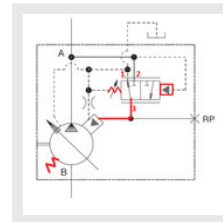
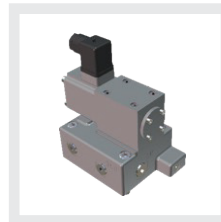
OILGEAR HYDRAULIC PUMP & SYSTEM TRAINING

6 Part Module Course



Next to on-the-job experience, there's nothing better than hands-on training from qualified experts to give you and your business a professional edge.

Oilgear offers a variety of technical instruction and has several opportunities to help broaden your hydraulic skills and expertise.



WHO WE ARE



Oilgear is active in the field of extrusion press equipment as a technology provider around Hydraulics, Electrical Control and Software for extrusion presses. Our capabilities, field services and training are well known in the industry.

Contact us for more information:

Oilgear Global Headquarters

📞 231-929-1660

✉️ ussales@oilgar.com

📍 1424 International Dr. Traverse City, MI 49686

🌐 www.oilgear.com

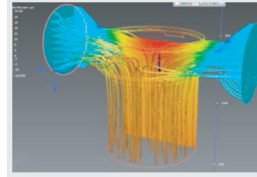
ADDITIONAL SERVICES

OILGEAR ENGINEERING & DESIGN SERVICES



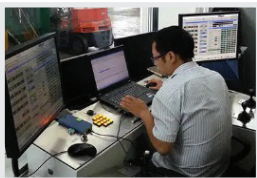
Custom Hydraulic Systems

- Complete press upgrades
- Design, Build, Install, & Commission
- For new and existing applications
- Increase productivity
- Reduce downtime
- Reduce maintenance complexity



Product Innovation

- Solve unique problems
- Reduce energy consumption (Power on Demand)
- Computational Fluid Dynamics Analysis
- Active monitoring of components / system



Electrical Controls

- New control systems or retrofits
- Increase safety of personnel
- Increase production efficiency
- Incorporate live data acquisition/analytics
- Simplify / expand recipe management
- Ease troubleshooting
- VFD integration



Manifold System Experts

- Differentiated designs for robust applications
- Cleaner, leak free, and more reliable solutions
- Increased flow and safety margins
- Experienced in handling manifolds with both high pressures and large flow rates

OILGEAR FIELD SERVICE

Bringing Customers from Reactive to Proactive



Press Audit

- Health Check of electrohydraulic system
- Diagnostic readings of pressures & flows of system
- Analyze hydraulic components condition
- Fluid sample taken and condition analyzed
- Detailed report with findings & suggested actions



Press Tune

- Return press to as efficient OEM operation as system will allow
- Check pumps, valve, and actuators & adjust as needed
- Check HMI for alerts/codes and address as needed
- Resolve system shocks/pressure spikes via adjustments
- Review hydraulic system maintenance with facility personnel
- Optimize press cycle for production and machine life



Preventative Maintenance Program

- Analyze and repair leaks
- Analyze power system condition
- Review hydraulic system maintenance with facility personnel
- Review best practices with maintenance personnel
- Multi year agreement



Hydraulics Training

- On-site convenience
- Classroom & Hands on training
- Trouble shooting guidance
- Real world training utilizing your schematics & press
- Basic and advanced training available