

LUBE-POWER, INC.



Lubricating
rotating
equipment
around
the world...
One application
at a time.

Lube-Power, Inc. was founded in 1979 and is a leader in the design and manufacture of oil lubrication, shaft sealing and control oil systems for rotating and specialty equipment. Our success is based upon exceeding our customers' expectations by providing high quality, reliable, value-added, world-class products and services on schedule. The engineering and quality of our equipment sets the benchmark in the industries we serve.

Markets Served

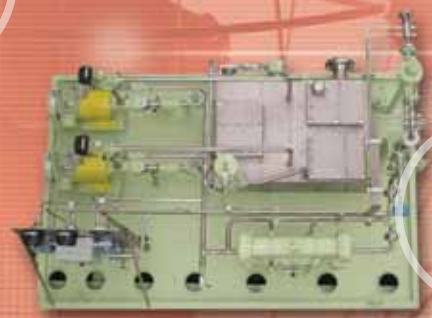
OEM's of rotating equipment	Steel
Chemical	Cement
Petro-Chemical	Pulp & Paper
Power Generation	Food
Pipeline	Automotive



CHAPTER
2



CHAPTER
4



CHAPTER
3



LM
SERIES

API 614 / ISO 10438 Special Purpose Oil Lubrication Systems

All options and accessories are available.
Equipment designed to meet customer requirements.
Lube, control and seal oil combinations available.
Heat rejection as specified by customer.

Chapter 2 Special Purpose

- ▶ Flow capacities up to 2,500 GPM / 568 M³/HR
- ▶ Pressure capacities up to 3,000 PSI / 207 BAR

Chapter 3 General Purpose

- ▶ Flow capacities up to 210 GPM / 47.7 M³/HR

Chapter 4 Dry Gas Seal Systems

- ▶ All flow rates and pressures are available
- ▶ Capable of handling all gases
- ▶ Capable of servicing multiple seals and compressors simultaneously

**API 610 / ISO 13709 Centrifugal Pump Oil Systems
API 611 / ISO 10436 General Purpose Steam Turbine Oil Systems**

Pre-engineered to accommodate multiple options at the lowest cost.
Standard systems are easily modified per project requirements.
Compact and maintainable assemblies.
Lube, control and seal oil combinations available.

LM Series

- ▶ Flow capacities 0.5-8 GPM / 0.1-1.8 M³/HR
- ▶ Heat rejection up to 75,000 BTU/HR / 22 KW

M Series

- ▶ Flow capacities 5-17 GPM / 1.1-3.9 M³/HR
- ▶ Heat rejection up to 150,000 BTU/HR / 44 KW

Sales Engineering

Our sales engineers have the product and industry expertise combined with world-wide representation to support your applications. Practical, economical and reliable solutions are provided which allows the lowest lifetime equipment cost.



ML Series

- ▶ Flow capacities 8-210 GPM / 1.8-47.7 M³/HR
- ▶ Heat rejection up to 750,000 BTU/HR / 220 KW

API Plan 54 Seal Support System

Standard Series:

- ▶ Flow capacities 1-4 GPM / 0.2-0.9 M³/HR
- ▶ Pressure capacities up to 10,000 PSI / 690 BAR
- ▶ Heat rejection up to 30,000 BTU/HR / 8.8 KW

Custom Series:

- ▶ Flow capacities up to 100 GPM / 22.7 M³/HR
- ▶ Pressure capacities up to 10,000 PSI / 690 BAR
- ▶ Heat rejection up to 250,000 BTU/HR / 73 KW

LPI Series Systems

For pumps, fans, compressors, gears and other applications. Pre-engineered systems that are designed to be economically reliable.

Standard systems are easily modified per project requirements.

Compact and maintainable assemblies.

Lube, control and seal oil combinations available.

LC Series

- ▶ Flow capacities 0.1-4 GPM / 0.38-15 LPM
- ▶ Heat rejection up to 35,000 BTU/HR / 10 KW

LI Series

- ▶ Flow capacities 0.5-8 GPM / 0.1-1.8 M³/HR
- ▶ Heat rejection up to 75,000 BTU/HR / 22 KW



MI Series

- ▶ Flow capacities 5-17 GPM / 1.1-3.9 M³/HR
- ▶ Heat rejection up to 150,000 BTU/HR / 44 KW

MLI Series

- ▶ Flow capacities 8-210 GPM / 1.8-47.7 M³/HR
- ▶ Heat rejection up to 750,000 BTU/HR / 220 KW

LLG Drop-In Series

- ▶ Drop-In – Ideal for applications where a bulkhead on the customer base plate is used as the reservoir
- ▶ Reduces process equipment centerline height
- ▶ Flow capacities 8-50 GPM / 1.8-11.4 M³/HR

Repair & Rebuild

Our team can respond to your emergencies and minimize down time by rebuilding your equipment to “like new” condition in the shortest time possible.

Engineering

Project Managers, Engineers and Designers have the training, knowledge, capacity and commitment to complete your projects accurately and on schedule. We have a wide range of knowledge in rotating equipment specifications, standards, piping, vessels and auxiliaries. We manage all aspects of the project using the latest design software and customized tools for maximum efficiency.

Manufacturing

Pride in quality craftsmanship summarizes the finished product from the disciplined Lube-Power manufacturing department. Our experienced staff, modern manufacturing facility, equipment and lean manufacturing process allow us to produce a wide range of equipment economically and on schedule. Pipe welding procedures and welders are certified per ASME Section IX and fabrication per AWS D1.1.


Testing

Our knowledgeable technicians and extensive test equipment allows us to simulate final operating conditions for all equipment. We utilize calibrated pressure, flow, temperature, electrical and fluid cleanliness equipment for customer witness or unwitnessed testing.

Quality

An extensive quality program ensures that all customer specifications and project requirements are integrated and correct. Our quality process continually improves to provide the best product available. All equipment is inspected, tested and documented.

Aftermarket Services

Our dedicated aftermarket sales and technical support department retains the original documentation for all  **LUBE-POWER, INC** and *Lube Systems Inc* systems, which enables us to support your aftermarket or project duplication requirements. Our capacity and efficiency also allows us to support other equipment manufacturers products.

Packaging

We offer packaging of pumps, turbines, compressors, fluid drives, expanders, fuel conditioning systems and other equipment with piping, instrumentation and electrical.

Special Equipment

Solutions and equipment for seals, wind tunnels, unique fluids, filtration, food processing, high pressure and other applications.



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Offering products and services for

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