

APPLICATIONS

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SIC CODE 2992

LUBE OIL

In a plastic container at the gas station to a barrel in a manufacturing facility, lubricating oil is everywhere! Every vehicle on the road requires it. Machines in manufacturing need it. It is used to reduce friction and dissipate heat on moving parts.

Made from crude oil, refined, blended and packaged lube oil is consumed in vast quantities around the world.

Moving lube oil from its raw state to finished product are all applications for Blackmer pumps. ML and NP Series pumps

with the "open" rotor is great in the higher viscosity applications. HXL Series in rapid, high flow transfer applications and GX and X Series pumps for processing, all are applications in which we excel. Long life, ease of repair and "line-stripping" are reason customers prefer Blackmer.

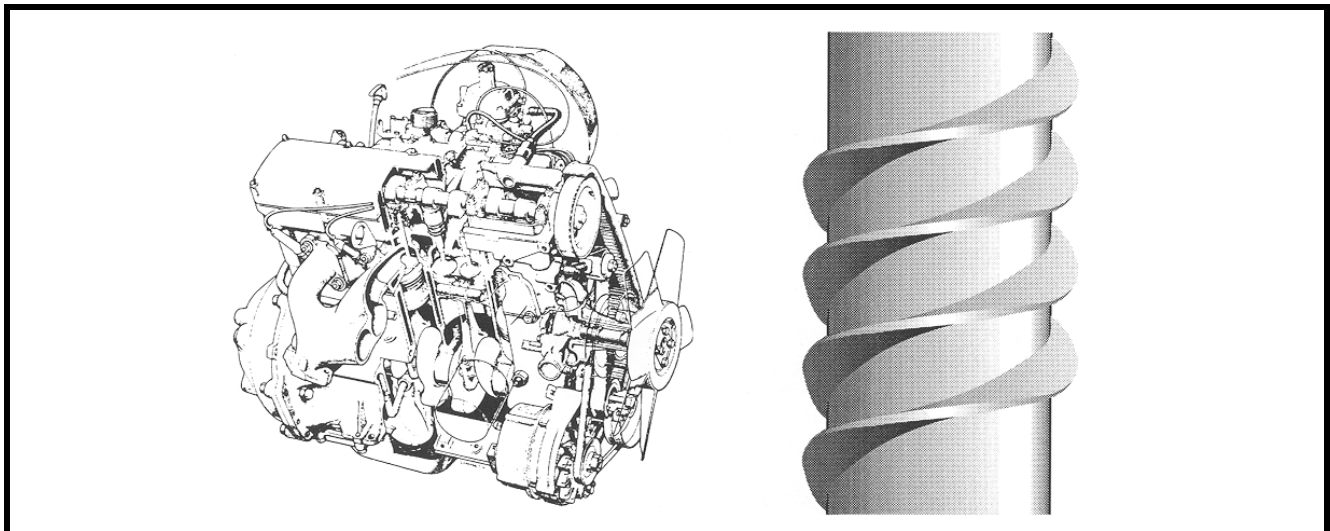
The lined (L) pumps work best in the initial stages of refining from the wells through the refinery. Here abrasives may be encountered and replaceable liners are a plus. The NP, GX and X Series pumps can be utilized with the finished products.

Competition

- Gear pumps
- Lobe pumps
- Other vane pumps
- Centrifugal pumps

Glossary

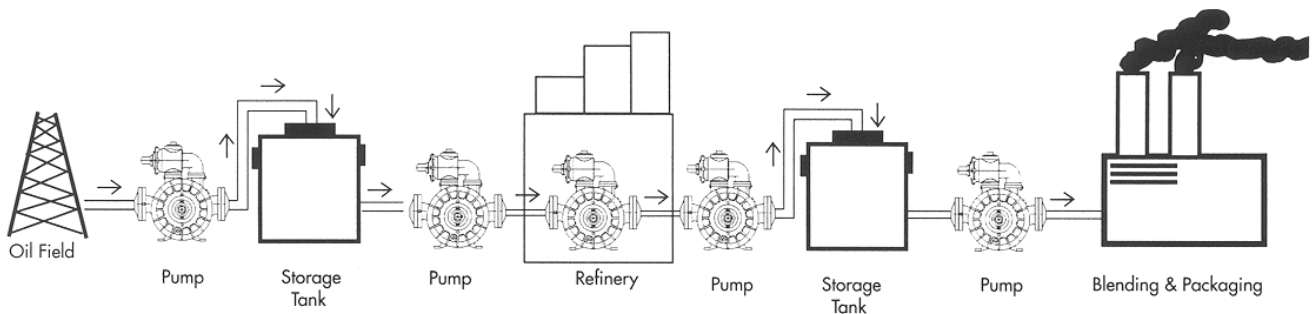
- **LINE STRIPPING** - the ability to empty the suction line.



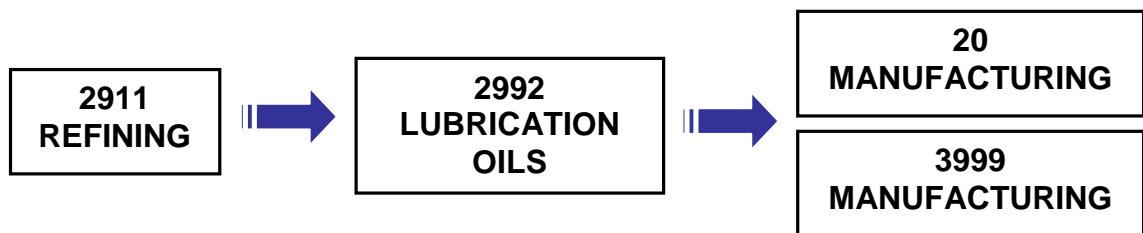
CHECKLIST

1. Be careful of suction lift requirements
 - A. Length
 - B. Elbows, tees, etc.
2. Confirm all specifications
3. Determine if Heat Jackets will be required
4. Available site utilities

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SIC CODES



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