Spray Lubrication Systems

Schematic Spray System
Applications

- Pinion lubrication
- Gears

Industries
Cement, mills, pulp and paper

Spray systems use compressed air to spray the lubricant delivered by the pump on parts sliding against one another or rolling across one another.

Common Components

- Pumps
  - 215 electric pump*
- SAF and Lubrigun pneumatic pumps
- Ejectors
  - (mini pneumatic pump)**

Nozzles
- HSA wide-angle spray nozzles

Capabilities

- Controlled nozzles provide 100% monitoring of air-flow and lubricant supply as opposed to air pressure and lubricant flow
- Repeatability of spray pattern
- Complete air control possibility to reduce consumption

* see Progressive & Multi-line catalogue
** not covered in this catalogue – ask your Lincoln representative for details