



Coolubricator Systems are designed primarily for the application of new generation high efficiency lubricants such as UNIST Coolube. Coolubricators will also dispense almost any viscosity lubricant and deliver that lubricant with more precision and reliability than any other dispensing system available. The system functions on the same principles as Serv-0-Spray with the addition of a variable rate pulse generator. This pulse generator allows for automatic, infinite repeat cycling of the lubricant pump from a single air source. The result is a continuous output of lubricant controlled by three separate adjustments: An air metering screw **A** 5-200 Pulse/minute pulse generator **B** ; and a .2- 1 .0cc stroke liquid metering pump **C** (see photo). Optional valves are available for manual, electrical, or pneumatic actuation of all Coolubricators.

The lubricant spray is delivered through an external mix nozzle coupled to a 5' co-axial hose. The magnetic base at the hose/nozzle connection allows for easy relocation of the nozzle. Standard nozzle styles are semi-rigid copper or flexible plastic. The hose/nozzle adapter block has a clearance hole for a 1/4" bolt and a 1/4-20 tapped hole for fixed mounting.