



Serv-O-Spray Systems are completely self-contained, positive displacement spray systems. Simply supply an intermittent air signal to operate the system. The output adjustments are simple and the results are always dependable and consistent. Liquid output is adjusted with the knob on each metering pump. Any amount of air can be added to atomize the liquid. An air metering screw controls the flow of air out the nozzle which determines the density and distance of the spray. There is complete control of overspray and accurate placement of the lubricant or other material being applied is assured. The spray output has an included angle of approximately 11-18 degrees depending on the amount of air introduced. The area covered can be increased or decreased by using the air and liquid controls.

Multiple metering pumps can be vertically "stacked" in the Serv-O-Spray, with each pump supplying its own nozzle. This provides additional spray coverage from multiple nozzles. Nozzle outputs are controlled separately by individual air metering screw **A** and metering pump adjustments **B**. Multiple nozzle Serv-O-Spray Units are ideal for multiple spindle drills and taps, stock shearing, or any application requiring material being sprayed from several points.