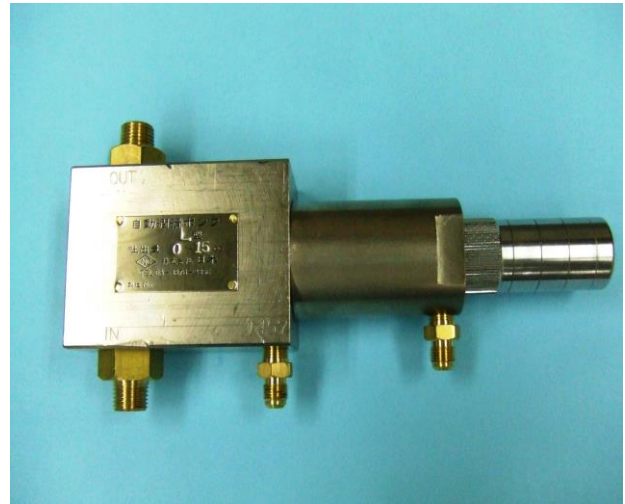


# AUTOMATIC LUBRICATING PUMP

Applying the correct and exact fixed amount of plunger lubricant to the plunger sleeve hole is critical to maintaining quality castings and extending the life of sleeves and tips. Irregular amount of plunger lubricant application may also lead to environmental quality concerns and is not cost-effective. The automatic lubricating pumps, “S-pump Series” and “L-pump” shall guarantee you the application of fixed amount of plunger lubricant to the tips and prevent from any problems originated from applying irregular amount of lubricant.



## Specification

Product Name	S-1.0 type	S-2.0 type	S type
Air Pressure	0.1~0.3Mpa	0.3~0.6Mpa	0.3~0.6Mpa
Ratio of air pressure to lube pressure	1 : 13	1 : 6	1 : 2.5
Output quantity	0~1cc	0.4~2cc	2~5cc
Solenoid valve	PT1/4, 5 ports	PT1/4, 5 ports	PT1/4, 5 ports
Viscosity of lubricant	8,000cst >	8,000cst >	8,000cst >
Operating time	8~10 sec.	8~10 sec.	10 sec

Product Name	L type
Air Pressure	0.4~0.6Mpa
Ratio of air Pressure to lube Pressure	1 : 1.8
Output quantity	5~15cc
Solenoid valve	PT1/4, 5 ports
Viscosity of lubricant	8,000cst >
Operating time	35 sec.