

GS Self-priming Cooling Lubrication Sprayer

Feature

This sprayer is powered by the air source of the air compressor and the principle of vacuum self-priming, which mixes and atomizes the liquid and air, and then sprays it to the lubrication point of the workpiece, tool or bearing. It has good cooling effect, and provides functions such as lubrication, chip removal, cleaning, etc., which improves production efficiency and processing quality, and reduces tool wear and workshop pollution.

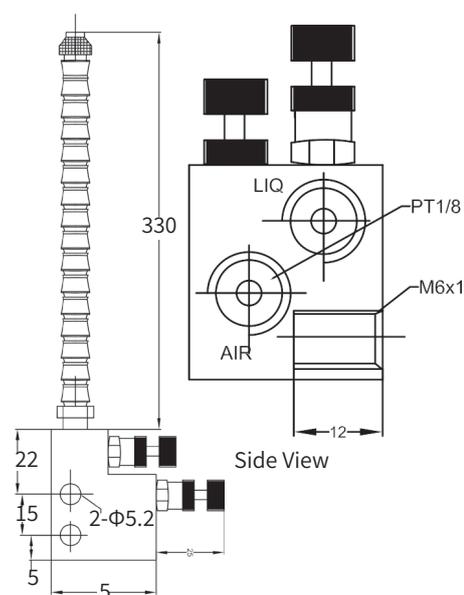
1. Cooling, lubricating and blowing off iron filings can be done at one time during processing.
2. It can improve the processing cutting speed, save processing time and reduce tool wear.
3. It can ensure the precision of the workpiece and the best use of the tool.
4. Processing alloy or superhard material can also achieve smooth and high precision.
5. The new sealing pipeline can avoid oil leakage and prolong the service life.
6. The air volume and coolant on the sprayer can be adjusted to adapt to different processing conditions.
7. There are different fixed tubes to choose from, which is convenient for fixed installation.

Precautions

1. Clean liquid must be used.
2. Do not use corrosive liquids.
3. The air source pressure range is 5-7kgf/cm².
4. The viscosity of the liquid used is below 68cSt.
5. It can be used in sawing machines, lathes, grinders, tapping machines, CNC machining centers, punching machines and other cutting and processing equipment.



Dimension



Order code

GS-300-4-8-A-1-1-F

300	300mm length	D	Liquid straight connector
4	Liquid tube Φ4	F	Liquid quick connector
6	Liquid tube Φ6	1	Air straight connector
6	Air tube Φ6	2	Air quick connector
8	Air tube Φ8	1	With check valve
A	Large atomization /adjustable	2	Without check valve
S	Micro-atomization/nonadjustable		