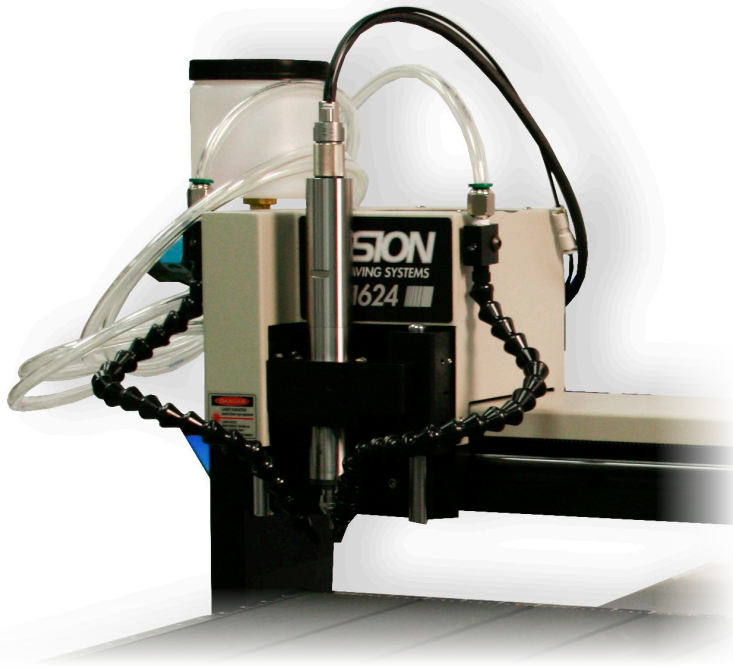


Unist™

Misting System

VISION

ENGRAVING & ROUTING SYSTEMS



The Unist misting system provides you with an easy, cost-effective method to apply high-efficiency lubricants. The system consistently dispenses an extremely small amount of lubricant onto your cutting tool or workpiece, reducing heat and friction while your Vision engraver or router (1612 engraver or larger) operates.

- Modular, compact design.
- Dispenses any highly-refined lubricant in a continuous, precise manner.
- Mounted for easy positioning at friction points.
- Automatically turns on when engraving & off when completed
- Lifetime warranty from Unist™ with the use of their lubrication products

How it works...

- A constant, dry filtered air source operates the pneumatic pulse generator, which has an adjustment range of 4 to 200 times per minute. The 'air pulses' operate a metering pump which pumps a lubricant into the air chamber. Air and liquid lubricant combine in the tip of a plastic nozzle to create a lubricant spray. The nozzle precisely directs the spray at the cutting tool or work piece. The operator can easily control the output by independently adjusting air and liquid delivery.
- The metering pump dispenses from .1 drops per cycle to 3 drop per cycle (1 drop equals .033 cc). The resulting output is .033 cc to 6.67 cc liquid per minute.

