



INDUSTRIAL INNOVATIONS™

Manufacturers of... **SPRA-RITE™** and **Advance™**
automation



SPRA-RITE™

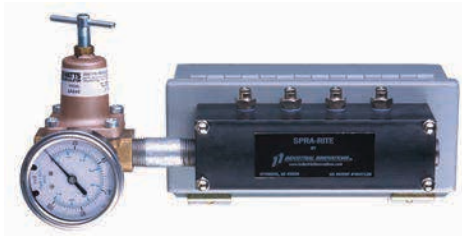
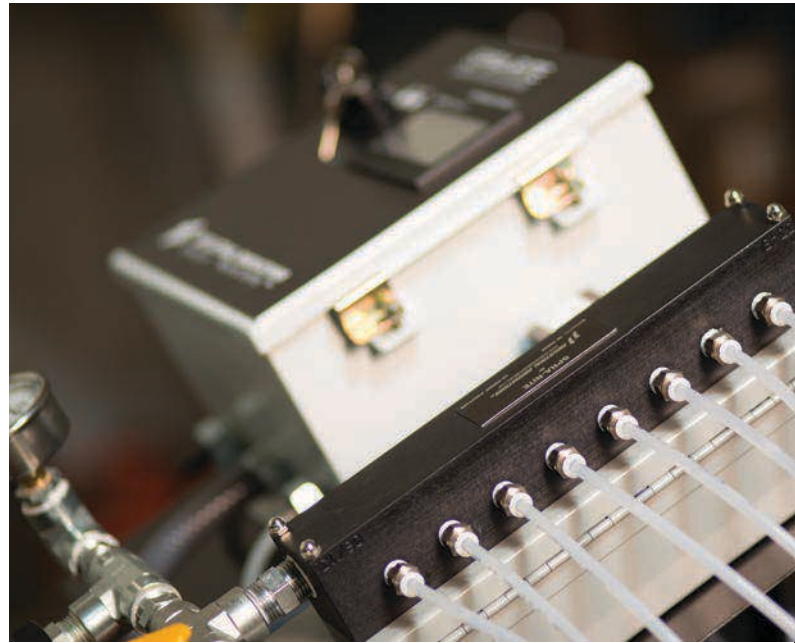
Custom Injector Manifold Assemblies

Complete and Patented Solution

Our SPRA-RITE application solutions rely upon pressurized lubricant encapsulated within the manifold assembly until the injection cycle is initiated. Each manifold has a means of generating the required lubricant pressure.

SPRA-RITE injector manifold assemblies include the manifold, pressure regulator, injectors, and injector coils.

For customers who only require an injector manifold assembly for use with an existing SPRA-RITE processor, we offer a manifold package that includes the injector, the manifold/enclosure interface, pressure regulator and pressure gauge.

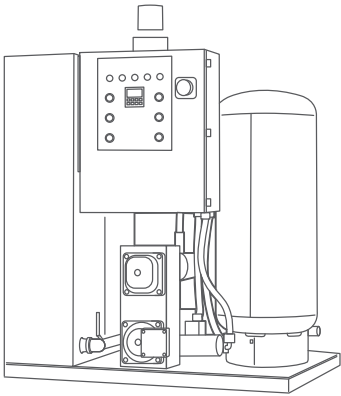


SPRA-RITE Custom Injector Manifold Assembly Features

- 2, 4, 6, 8 and 10 injectors
- Independent volume control of each injector and a minimum spray time of 20 milliseconds
- Manufactured using high speed injector valves, NEMA enclosures, pressure regulators and pressure gauges
- Capable of connecting to press controls
- 1/8", 3/16" and 1/4" fittings
- 24V or 110V coils
- Different valves available for high pressure applications



INDUSTRIAL INNOVATIONS SYSTEM OFFERINGS



Proportional Mixing Stations

Compact, gravity-fed mixing station for smaller facilities.

PRO-MIX I - Dosatron Mixing System

- Output capacity: 50 gpm

PRO-MIX II

- Output capacity: 40 gpm

PRO-MIX III

- Output capacity: 100 gpm

PRO-MIX V

- Output capacity: 250 gpm

PRO-MIX V Dual

- Output capacity: 500 gpm

PRO-MIX V Double

- Output capacity: 500 gpm

PRO-MIX V Triple

- Output capacity: 750 gpm

SPRA-RITE Application Systems

High Pressure Pedestal

- For thick, emulsified lubricants and rich dilution.

Low Pressure Pedestal

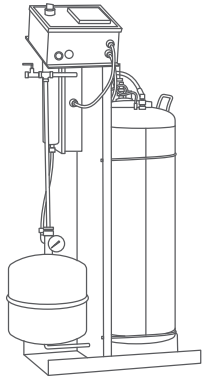
- For application of a wide variety of lubricants.

Alpha

- Effective turnkey lube application solution suited for smaller pressrooms.

Ultra-Lube

- For atomizing of highly viscous lubricants into ultra-fine spray.



COMPONENTS

Manifolds

- 2, 4, 6, 8, 10 injectors
- Quick Change Die manifolds offer “one-click” disconnect and connect of multiple hoses to die

Alpha Controls

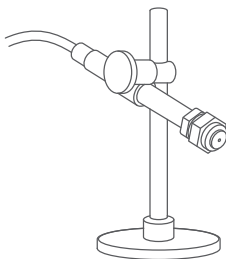
- Independent control of up to 6 injectors for volume and stroke

Beta Controls

- Independent control of up to 48 injectors for lubricant volume, stroke count, time delay
- 200 pattern spray profiles
 - Automatic or manual control

Nozzles

- Patented SPRA-RITE HP or Ultra-Fine
- 99.5% drip-free



Reclaim-PRO Purification and Recycling Units

Coolant purification systems separate oil from water, helping reduce lubrication requirements by as much as 70% while also decreasing machine downtime. In four different sizes.

MSR 5

- Output capacity: 0.3 to 0.7 gpm

MSR 11

- Output capacity: 0.6 to 1 gpm

MSR 22

- Output capacity: 2.4 to 4 gpm

MSR 33

- Output capacity: 5 to 10 gpm

