



INDUSTRIAL INNOVATIONS™

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



SPRA-RITE™

Lubricant Injector System Process Controller

User-Friendly, Flexible Control

SPRA-RITE Controls utilize an interface to define, manage, and store the critical process variables associated with the control of the lubricant application process. The volume of lubricant and stroke count are loaded into each of the injectors independently using touch key controls. Existing programs are easily edited using the menu prompts and the touch keys. SPRA-RITE's design provides our customers the unique ability to custom design a lubricating system to meet their specific process requirements.

SPRA-RITE Lubricant Injector System Process Controller Features

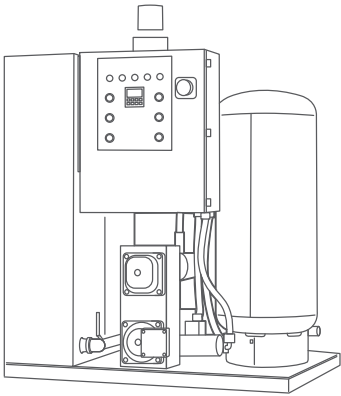
- SPRA-RITE injector manifold models are available and stackable in 2, 4, 6, 8 and 10 injectors
- Key switch lock out for process security
- HOT key programming of the spray process parameters
- 200 part storage recipes
- Independent skip cycle counting
- Independent delay spray
- Independent volume control
- Control up to 48 individual spray nozzles
- SPRA-RITE Controls are BCD capable to communicate with certain press controls for automatic spray recipe operation



For less complex applications, we offer our Alpha Processor with capability to control up to 6 injectors for volume and stroke.



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

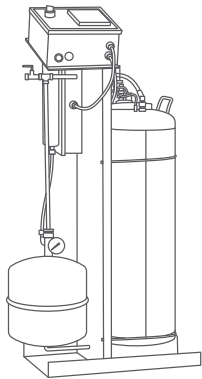
- For application of a wide variety of lubricants.

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

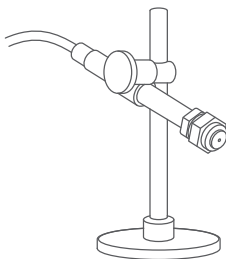
- Independent control of up to 6 injectors for volume and stroke

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

