SPRA-RITE™ Spray Systems

Precise, Controllable, Zero-Drip

Our patented SPRA-RITE airless lubricant application systems feature independently-controlled, electrically operated injector valves for controlling nozzles with individual settings for skip cycle counting, delay spray, volume control and length of spray. Applying lubricant through patented zero-drip nozzles, SPRA-RITE application systems deliver precise and efficient lube placement to tooling or stock, helping to increase production rates, reduce lubricant waste, and improve environmental conditions.

SPRA-RITE System Features

- Choice of turnkey systems to meet various application needs
- Pedestal style designs for portability
- Styles available for applying thick emulsified lubricants at rich dilution
- Independent spray nozzle control
- Stainless steel lubricant reservoir tank with liquid regulator, air relief valve, and a liquid strainer
- Reserve reservoir for eliminating press shutdown for refilling
- Low level lubricant safety switch
- User-friendly electronic process control packages
- Micro-processor controlled valves eliminate poppets, O-Rings, and check valves
- Nozzle purge and test feature

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<tr>
<th>System</th>
<th>Max Fluid Pressure</th>
<th>Reservoir Capacity</th>
<th>Manifolds</th>
<th>Displacement</th>
<th>Part Recipes</th>
<th>Controls</th>
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</thead>
<tbody>
<tr>
<td>SPRA-RITE LP Air</td>
<td>100 psi</td>
<td>5, 10, 16 gal</td>
<td>2, 4, 6, 8</td>
<td>Air over oil</td>
<td>200</td>
<td>Beta</td>
</tr>
<tr>
<td>SPRA-RITE LP Pump</td>
<td>100 psi</td>
<td>20 gal</td>
<td>2, 4, 6, 8</td>
<td>Diaphram pump</td>
<td>200</td>
<td>Beta</td>
</tr>
<tr>
<td>SPRA-RITE HP</td>
<td>500 psi</td>
<td>No Reservoir</td>
<td>2, 4, 6, 8</td>
<td>Positive Displacement Pump</td>
<td>200</td>
<td>Beta</td>
</tr>
<tr>
<td>SPRA-RITE HP Tank</td>
<td>500 psi</td>
<td>20 gal</td>
<td>2, 4, 6, 8</td>
<td>Positive Displacement Pump</td>
<td>200</td>
<td>Beta</td>
</tr>
<tr>
<td>SPRA-RITE Alpha</td>
<td>100 psi</td>
<td>5, 10, 16 gal</td>
<td>2, 4, 6</td>
<td>Air over oil</td>
<td>0</td>
<td>Alpha</td>
</tr>
<tr>
<td>SPRA-RITE Ultra Lube</td>
<td>5 psi</td>
<td>5, 10, 16 gal</td>
<td>2, 4, 6, 8</td>
<td>Air over oil</td>
<td>200</td>
<td>Beta</td>
</tr>
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</table>
PRO-MIX Proportional Mixing Stations

**PRO-MIX I**
Compact, gravity-fed mixing station for smaller facilities.

**PRO-MIX III**
Simple, gravity-fed station with 20-gallon lubricant mixture capacity.

**PRO-MIX V**
Pump-operated station offering one-mixture of lubricant.

**PRO-MIX V Dual**
One lubricant type can be mixed at two different mixing stations, each at a different ratio.

**PRO-MIX V Double**
Designed to mix and store blends from two different lubricant types.

**PRO-MIX V Triple**
One lubricant type can be mixed at three different mixing stations, each at a different ratio.

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

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

**Beta**
- 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.

**Reclaim-PRO 5**
**Reclaim-PRO 11**
**Reclaim-PRO 22**
**Reclaim-PRO 33**