PRO-MIX™ Proportional Mixers

Accurate, Thorough, Consistent

Thorough and precise blending of a stable, homogeneous lube mixture sets the foundation for an effective lubrication management solution. Our PRO-MIX line of proportional mixing systems ensures a consistent blend of lubricant concentrate with water in ratios anywhere from 1:1 to 1:150, helping you to achieve better process control.

PRO-MIX System Features

• Blends lubricant and water to desired ratios
• Manual or automatic delivery of lube through in-plant piping network
• Styles offering 1 to 3 lube mixtures
• High pressure styles available for thick, emulsified lubricants
• Safety monitoring and diagnostics capabilities
• System lock-out feature to prevent tampering
• Stainless steel reservoirs

<table>
<thead>
<tr>
<th>System</th>
<th>Holding Capacity</th>
<th>Output Capacity</th>
<th>Lube Types On-board</th>
<th>Number of Lube Outputs</th>
<th>Number of Ratios Out</th>
<th>Fill Type</th>
<th>Dimensions H&quot; x W&quot; x D&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRO-MIX I</td>
<td>10 gallons</td>
<td>25 gph</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>Gravity Fed</td>
<td>40 x 40 x 24</td>
</tr>
<tr>
<td>PRO-MIX III</td>
<td>20 gallons</td>
<td>100 gph</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>Gravity Fed</td>
<td>50 x 48 x 30</td>
</tr>
<tr>
<td>PRO-MIX V</td>
<td>20 gallons</td>
<td>200 gph</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>Pump Fed</td>
<td>69 x 48 x 48</td>
</tr>
<tr>
<td>PRO-MIX V Dual</td>
<td>20 gallons</td>
<td>200 gph</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>Pump Fed</td>
<td>69 x 96 x 48</td>
</tr>
<tr>
<td>PRO-MIX V Double</td>
<td>20 + 20 gallons*</td>
<td>400 gph</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>Pump Fed</td>
<td>69 x 96 x 48</td>
</tr>
<tr>
<td>PRO-MIX V Triple</td>
<td>20 gallons</td>
<td>600 gph</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>Pump Fed</td>
<td>69 x 96 x 48</td>
</tr>
</tbody>
</table>

*Indicates that this unit includes two separate tanks.
Additional System Offerings

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**