The **SA-10431** is a semi automatic volumetric filler and closer, for filling tight-head 5 gallon containers.

Place a container on the conveyor. It is automatically advanced under the nozzle. The fill cycle begins when the No-Can-No-Fill button is contacted. The filled container is indexed to a position where it is stopped and an operator manually places a Flex-Spout FS600 onto the container fill opening. The conveyor will index the container on subsequent cycles to the Rieke® crimper where the container is stopped and the Flex-Spout is crimped to the container. The next index will position the container where the operator can remove it from the machine.

**FEATURES**

- Monofill measuring cylinder dispenses up to 5 Imperial gallons in one stroke
- Rieke® crimper
- Throttle valve for controlling product flow to the nozzle
- Air operated

**SA-10431**

**FEATURES**

- Monofill measuring cylinder dispenses up to 5 Imperial gallons in one stroke
- Rieke® crimper
- Throttle valve for controlling product flow to the nozzle
- Air operated
Machine Specifications

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electrical</td>
<td>None</td>
</tr>
<tr>
<td>Air</td>
<td>25 SCFM @ 80 PSI (clean dry air)</td>
</tr>
<tr>
<td>Container Size</td>
<td>5 gallon tight-head</td>
</tr>
<tr>
<td>Speed*</td>
<td>5 Gallon</td>
</tr>
<tr>
<td>Accuracy**</td>
<td>± .25% by volume</td>
</tr>
</tbody>
</table>

*Fill rates will vary depending on container size, container shape, fill opening, accuracy required, product supply, as well as individual product characteristics.

**A consistent head pressure in the tank this machine will draw from, will help keep the fills accurate.

Since we continuously strive to improve our products, we reserve the right to make changes and modifications without notice.

OPTIONS:

- Several nozzle configurations including capillary, plug, cone and probe
- Flush attachments connect to nozzle for enclosed cleaning
- Fill tub
- Constant level device
- Glycol pump
- Nitrogen container purge controls

Mfg. & Sales Corporation
4607 Dovetail Drive
Madison, WI  53704

Phone:  608-241-1118
Toll Free:  800-383-1128
Fax:  608-241-4448

E-Mail: sales@idealmfg.com
Visit our Website at www.idealmfg.com

Printed in USA
10/01