LIQUI-BOX
ORBITER 6000
ROTARY FILLER

THE FASTEST
BAG-IN-BOX SYSTEM
ON THE MARKET!

GREATER FILL VOLUMES
The Orbiter 6000’s unique design includes 6 independent filling stations, with 6 independent metering systems and 6 cappers. All are filling, metering and capping up to 7500 gallons of your product in continuous motion every hour. It’s like having 6 individual fillers uniquely designed into one clever system.

LONG-TERM RELIABILITY
The Orbiter 6000’s 6 heads and rotary motion delivers a significantly reduced cycle rate versus a web fed strip filler resulting in less wear and tear and improved reliability and efficiency. The reduced cycle time means more production output and less down time.

LOW TOTAL COST OF OWNERSHIP
The reduced utility cost, reduced parts cost, reduced footprint and reduced labor costs delivered by the Orbiter 6000 means that you can focus your resources on what’s really important to your customers!
STANDARD FEATURES

The Orbiter 6000 rotary filler delivers the fastest filling of your conventional and ESL products. Every filler is equipped with the following features:
• PLC controls for fast accurate filling
• Convenient Clean-in-Place (CIP) function
• Made of stainless steel and 3-A approved polymers
• All product contact surfaces are designed to conform to U.S. Public Health Service requirements.
• 6 fast accurate cappers, fill valves and metering systems.

RATE OF FILL

Production rate is dependent on product type, fitment size, downstream equipment, product piping, and other installation variables. Below are actual rates demonstrated at customer facilities.

<table>
<thead>
<tr>
<th>Volume</th>
<th>BPM</th>
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<tbody>
<tr>
<td>1G (4L)</td>
<td>32</td>
</tr>
<tr>
<td>2.5G (10L)</td>
<td>32</td>
</tr>
<tr>
<td>5G (20)</td>
<td>25</td>
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SEAMLESS INTEGRATION

The Orbiter 6000 is a modular system consisting of a bag feeder, the filler, and a loading system. These components are configured to your specific production and layout requirements to ensure optimized integration within your production environment.

REDUCED MAINTENANCE

The Orbiter 6000 simplifies operator’s task's by consolidating the work area to a single in-feed and loading area creating a streamlined work environment.

All of this translates to reduced parts replacement and labor cost which leaves more money in your pocket.