



E-MAIL NEWSLETTER

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This Issue's focus:

Stop short-counts!

*A few years ago, some customers requested that we look into designing improved change parts for their slat fillers that would eliminate or at least reduce the short-count issue that had plagued them for years. In response to their request, we came up with a new design for the divider assembly on the Lakso® brand of slat fillers. We call it the **Flip-Gate Divider Assembly**.*

It incorporates a newly designed flip-gate system rather than the OEM's sliding gate mechanism. The sliding gate not only produces metal dust and shavings, but allows for the escapement of tiny tablets through their openings, contributing to miscounts. The flip-gate mechanism is totally enclosed, so there are no openings or spaces for tablets to slip through along the entire product drop path. The flip-gates are mounted on a shaft that rotates 90° and produces no particulates.



This view of the Flip-Gate Divider Assembly is from the front, looking down. The front cover has been removed for clarity. The dust collection ports are seen behind the flip-gates and below the divider vanes.

Another benefit of the redesign process resulted in the divider being more robust. The divider vanes are held rigidly at more attachment points, so the vanes don't get damaged during normal handling.

This advancement, along with the use of radius surfaced slats, enables the flip-gate divider to be adjusted closer to the slat surface, closing off the gap through which tablets can escape.

Our customers have had great success with the use of this new divider design. They have virtually eliminated the short-count issue and have experienced additional benefits. They are able to run at a higher throughput speeds and their filler change-over time has been reduced significantly.

If you would like to know more or would like a reference from one of our customers who use this system, let us know.

**Bill Lawton and John Miller of
BERKSHIRE PACKAGING SERVICES, INC.
(THE US BASED SLAT FILLER SPECIALISTS)**
will attend **PACK EXPO 2004** in Chicago
from Sunday, November 7th through Wednesday, November 10th
We will be available to meet with you at that time to
discuss current or upcoming projects or simply get to know you better.

We will be staying at the
Chicago Omni Hotel
676 North Michigan Avenue, Chicago
The telephone number is **(312) 944-6664**

Our cell phone numbers are:
Bill Lawton: (978) 697-7368
John Miller: (201) 314-2045

*Berkshire Packaging Services, Inc.
was established in 1999
by John Miller and Bill Lawton.*



*With a combined experience of over 100 years in the pharmaceutical
packaging industry,
our goal is to be a reliable, high quality source of change parts for slat
fillers.*

*As a small company,
we work closely with our customers to develop new and innovative solutions
to improve the operation of the machines.*

*As a practical alternative to big, foreign owned companies,
Berkshire Packaging offers a full complement of slat filler change parts
made from identical or superior materials.*

We work with only your satisfaction in mind.

***If you, or others in your organization would like to receive our
newsletter or more information about our company, products
or services, please contact us at any of the telephone numbers
or e-mail addresses listed.***

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