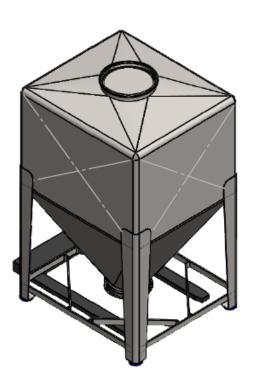
Container blending

Slo-Rid is founded more than 75 years back as an a small construction company in the heart of Amsterdam. In 75 years Slo-Rid is transformed in a modern and sophisticated engineering company with a wide scale of products which are produced in our own workshop. With more than 600 container blenders built for different kind of industries, are we world leader in, in bin blending technology. Based on our experience we started a cooperation with Fenicrom to be able to offer client's a complete container production line.

Fenicrom is strong in the production of metal sheet products and with their wellequipped Production facility able to produce the most complex products in line with the high standards which are required to use this in the food, pharmaceutical and chemical industry







A container blender mixes products by making use of gravity and centrifugal force, by revolving a container along an angled axle.

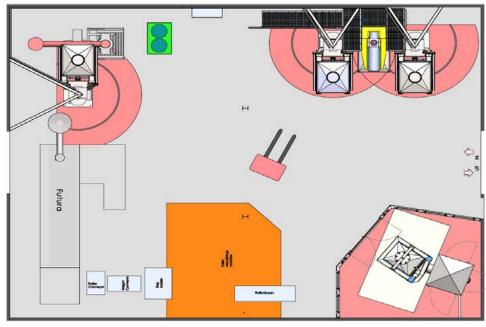
Container blending has several advantages over other classic methods of mixing.

The use of containers, usually referred to as IBC's, makes it possible to quickly switch between different products and therefore allows the operator to flexibly respond to the ever changing demand in a modern global market.

Other advantages are a higher operating efficiency with less downtime for cleaning the blender and easy switching of IBC's and batch orientated production to cover a full track & trace route of the product.

From idea to delivery

Different blender styles







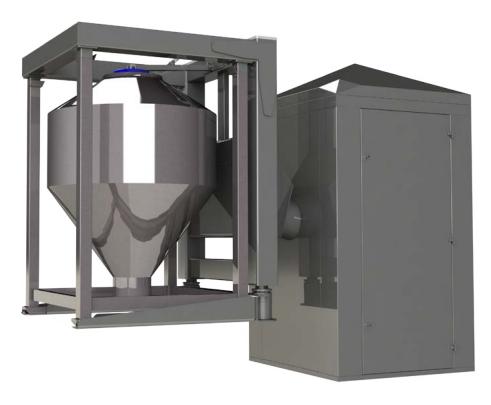
Blender for square containers including lump breaking system.



Blender with engine and shaft under angle for round containers.

4

Lump Breaking System



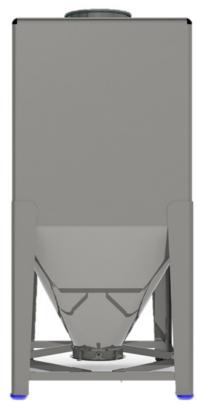
The Slo-Rid container blender is based on a flexible platform of which various configurations can be selected depending on the product that needs to be mixed.

This way the blender both meets and exceeds the requirements and expectations of our customers.



One of the available options on the container blender is the Lump Breaking System (LBS).

The LBS consists of a set of stainless steel blades spinning at 1200 rpm inside the IBC, shearing the lumps in the product



Slo-Rid container 2000 litre including a 300mm butterfly valve

For optimal performance it is possible to pick containers in various shapes and sizes. Both squared and round options are available, and the



Slo-Rid container 1500 litre including a 300mm butterfly valve

size of the container varies from small 200 litre IBC's up to massive containers with a loading capacity up to 3500 litres.

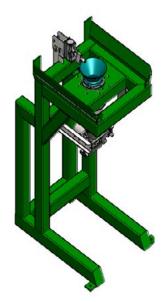


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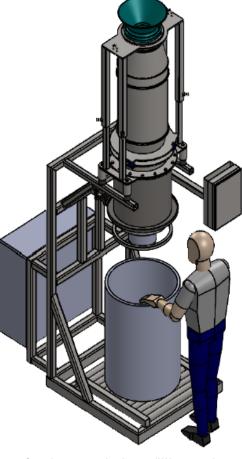
Lab scale blender



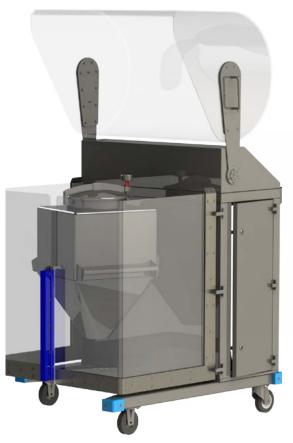
Slo-Rid container butterfly valve 300mm



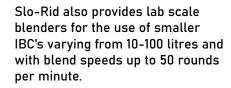
Semi automatic bag filling station with the container on top of the station. This will help to avoid demixing of the product

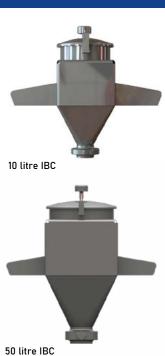


Semi automatic drum filling station. The container is placed on an elevator, so there is only horizontal transport on the floor required.



Lab scale blender loaded with 100 litre IBC





100 litre IBC

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