

Packing Head Systems

Hosokawa Stott have over 20 years experience in the design and manufacture of hygienic filling, weighing and discharge systems for the pharmaceutical, food and chemical processing industries.

Hosokawa Stott offer a total processing and packaging solution for powder and granule handling, from single pieces of equipment through to the design, manufacture and installation of complete filling, weighing and discharge systems for expensive, noxious or toxic products.

Packing head systems

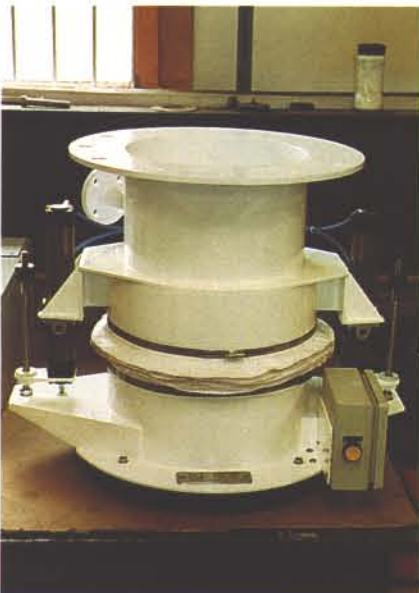
Available in four configurations the robust packing heads from Hosokawa Stott form an integral part of dust free packaging systems for powders and granules. Suitable for drums, bags, boxes and bulk containers, the unique, patented, inflatable packing head provides a sealed connection between the filling device and container for safe, dust free, hygienic transfer of product.

Features

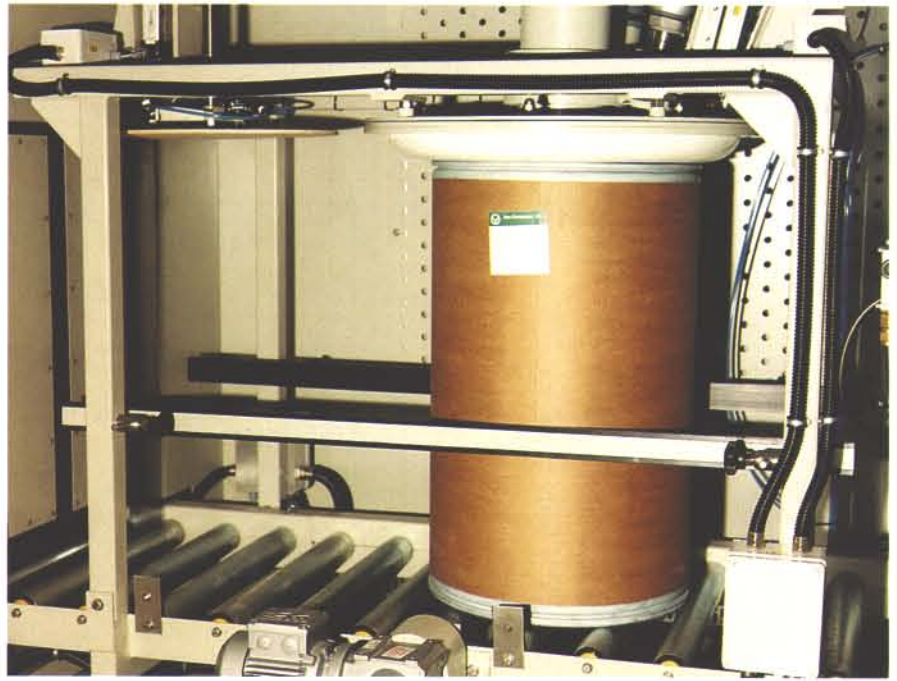
- Integrated pneumatic controls, no electrical connection required, for additional safety.
- Easy clean, contamination minimising construction.

Options

- Quick release fittings
- CIP wash system



DSs Type



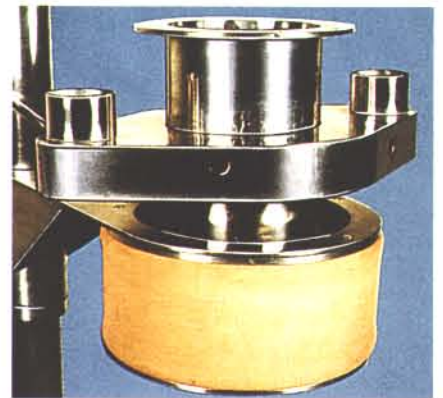
DS Type

- Portable or fixed support frames
- Inert gas purge system
- Optional materials of construction

Packing Head Types

- PH Outward Inflatable Packing Head
- DS Downward Inflatable Packing Head
- DSs Downward Solid Sealing Head with pneumatic raise and lower attachment
- IS Inward Inflatable Sealing Head

Vented and Extraction Type sealing heads are available for applications where container pressure must be avoided. Displaced air escapes to atmosphere or can be extracted through an appropriate filter system for total plant hygiene and operator safety.



PH Type

Packing Head Suitability

	Bags	Sacks	Liners	Drums	Kegs
PH Outward Inflatable Sealing Head	✓	✓	✓		
DS Downward Inflatable Sealing Head				✓	✓
Downward Solid Sealing Head				✓	✓