



Pack-Off Systems

A pack-off system assure the product protection and reduce operator exposure to dust during discharging operations from silos, bins, cyclones, driers, reactors...

The basic system is composed of an inflating head that assures no powder leakage after sealing to the plastic bag where the discharged product is collected.

The adoption of an horizontal laminar flow booth with HEPA filters or a suction booth around the inflating head together with the use of a continuous liner increase operator and environment protection.

In case of request for higher level of containment, it is possible to install the pack-off system inside a single or multi-chamber glove box-isolator (containment level up to OEB5).

It is possible to install pack-off systems on existing equipment, reducing to a minimum the requested modification, in full compliance with all the final customer standard.

TECHNICAL DATA

Dimensions

Ø150mm – Ø350mm

Material

AISI316L – contact parts

AISI304 –non contact parts

Gaskets

Silicone

Surface roughness

< 0.25mm – contact parts

< 0.80mm – non contact parts

Options

Suction booth

Endless liner

Weighting platform

Dosing valve

Sampling system

ATEX certification

Headquarters

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Production and Test Facilities

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