

SACK SOLUTIONS

Automatic Sack Opening Machine ROTASLIT 3600

Rate: 3 to 6 sacks/min. Mild steel or stainless steel construction (pharmaceutical or food-processing industries)



The Rotaslit automatic sack opening machine has been designed for unpacking many different material types (powders, granules, tablets) without adjustment

It has been installed on platforms to more easily incorporate raw materials in the process. This machine only uses one 3 kW motor (secondary pre-cutting motor available depending on sack type and material).

TECHNICAL FEATURES:

The rotary drum unloads a maximum amount of the material with a single cut, made with a patented boring screw. This machine's greatest advantage is the possibility for feeding from various positions and the ability to handle a wide variety of packaging such as boxes and cardboard or plastic covered packets as well as plastic or paper sacks.

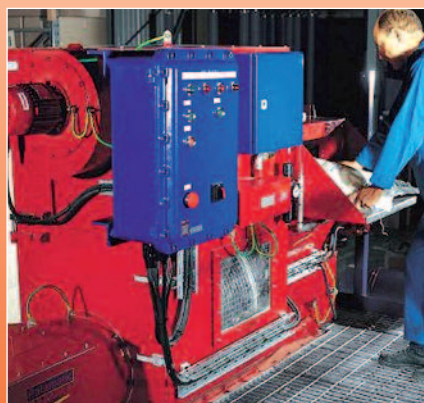
As for all other Palamatic sack openers, its design facilitates cleaning and maintenance with a few retention areas, edges, and joints.

SAMPLE ROTASLIT FLOW RATES	
MATERIALS	PROCESSING CAPACITY
PE / DPE Granules	6
Animal feed granules	4
Dicalite	6
Sugar	4
PVC powder	3-4
Soot	4
Cement	4-6
Starch	3
TiO ₂	3-4
Milk powder	4

Installations



Mild steel automatic sack opening machine

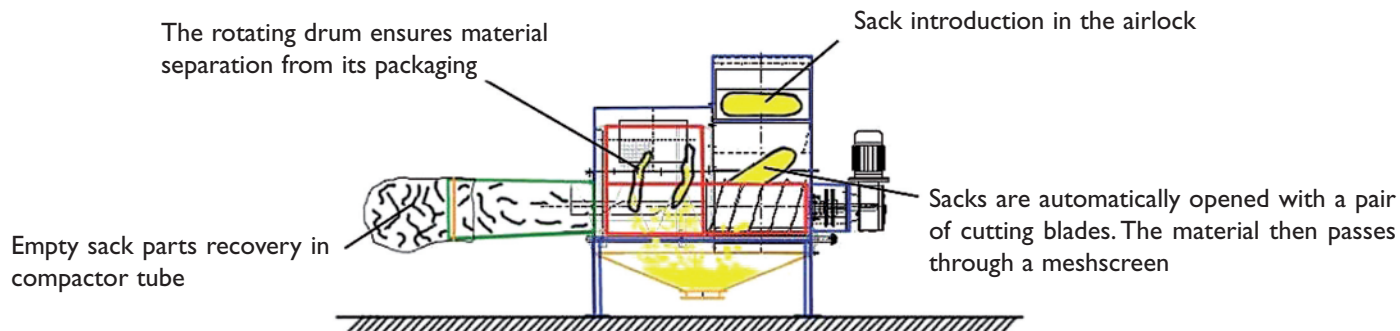


Atex version Rotaslit

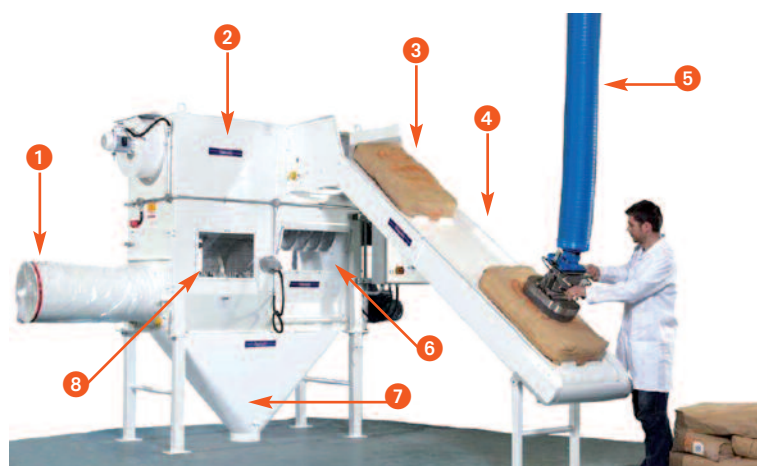


Automatic sack opening machine food version

Operating Principle

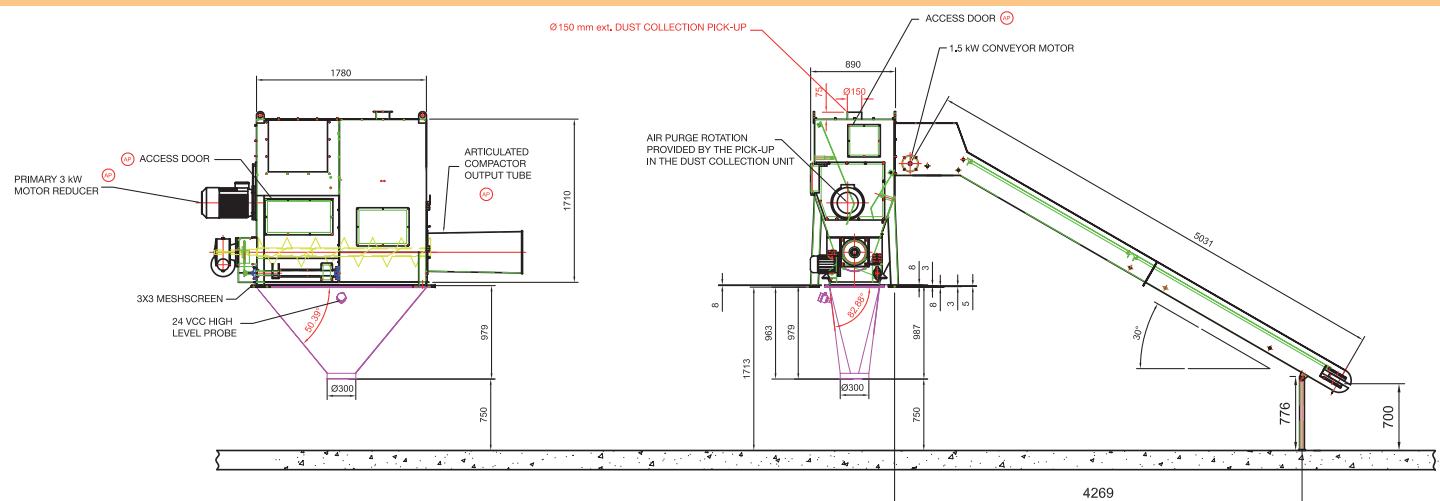


System presentation



- 1 Sack Compactor
- 2 Integrated dust collector (option)
- 3 Sack feeding into the input airlock
- 4 Belt conveyor infeed system (option)
- 5 Manipulator
- 6 Cutting area
- 7 Outlet hopper
- 8 Rotating drum

Dimensions



Advantages:

- Low machine height
- Integrated sack compactor
- Suitable for a large number of sack types: paper, poly woven, lined...

- Easy cleaning
- Reduced dust emissions
- Minimal operator handling
- Increased productivity

For further information: www.palamaticprocess.com

