



**POLICON**  
*Engineering & Manufacturing*

***Loading cabinet with  
an individual filter***

## Loading cabinet with an individual filter

The loading cabinet with an individual filter is designed for loading bulk components of rubber compounds from bags into consumables in the preparatory production of tire, cable, asbestos factories and rubber technical factories.



### Features:

- a loading cabinet is equipped with a filter element regeneration device.
- A grill is installed on the bottom of the cabinet to prevent parts of the packaging from entering the hopper.
- the folding table and the ventilation flap are controlled by pneumatic cylinders.
- a vibrator is installed on the folding table.
- the folding table has a tight seal.





## Technical Specification:

Productivity, bags / min, not less .....	1
Internal cabinet volume, m3, no more .....	0,45
Filtered surface area, m .....	5
Filtration speed, m3 / min .....	1,13
Filter performance, m3 / h.....	520
Compressed air pressure in the pneumatic system, MPa, within .....	0,4 – 0,6
Compressed air consumption, m3 / hour, no more .....	0,6
Overall dimensions, mm, no more	
length .....	1 560
width .....	1 070
height .....	2 440
Weight, kg, no more .....	330

This product can be manufactured according to the technical specifications of the customer, taking into account its predetermined parameters and features.

**Full cycle engineering services**

**Food Machinery**

**Machinery for tires, rubber, plastics manufacturing**

**Machinery for the chemical and oil and gas industry**

**Machinery for the perfumery and cosmetic industry**

**Modernization and automation of production**

**Non-standart equipment**

**Production of spare parts, components, assemblies**

**Outsourcing services - repair and maintenance of equipment**



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