

Tensometric hopper weigher for carbon black (Model VTK-100)

Tensometric hopper weigher for carbon black are designed for receiving, weighing and unloading finished portions of carbon black into the loading tank of the rubber mixer.

Scope - preparatory production of tire factories and factories of rubber products.







The product is fed into the laddle at the command of the control system. Upon reaching the specified weight, a command is sent to stop the feeders.

The VTK-100 tensometric hopper weigher are unloaded through the ladle rotary damper, with the simultaneous activation of the vibrators on the ladle. After the unloading is completed, the damper closes, the vibrators are switched off.





## **Technical Specifications:**

Maximum weighing limit, kg	100
Number of dosing components	4
Weighed materialca	arbon black
Operating temperature range, C <sup>o</sup>	10+50
Compressed air pressure in the pneumatic system, MPa	0,6
Power supply voltage, V	220/380

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

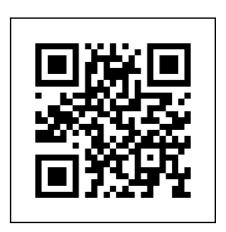
Machinery for the perfumery and cosmetic industry

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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