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## Filling machines

### SCOUT 23B

For packing bitumen.



Scout automatic and semi-automatic filling machines for packing bitumen designed for filling bitumen by gravimetric method in various containers, such as cloverteiners, big bags and 200 liters drums.





# The main advantages of using SCOUT 23B filling machines:

## High productivity:

Drums 200 l – 100 pcs/hour;  
Big bags – 12 pcs/hour;  
Clovertainers – 15 pcs/hour.

## High packing accuracy:

The accuracy class is 0.5 according to GOST 8.610–2012.

## High level of safety and personnel protection

Complies with Russian standards and GOST.

## Ease of operation and maintenance

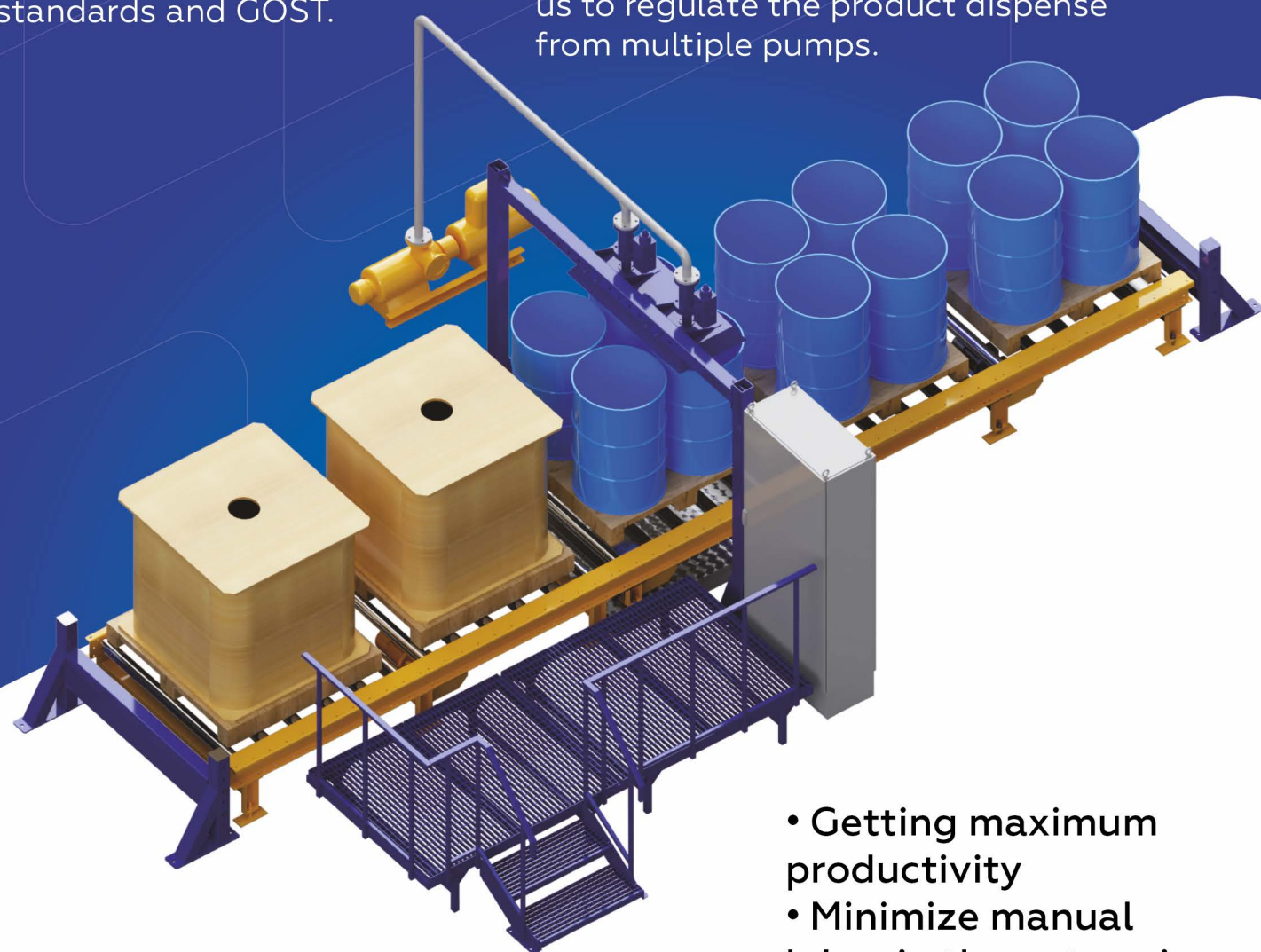
The simple modular design allows for on-site installation in just a few hours.

## Reliability of the equipment.

The use of only reliable components with minimal delivery times ensures uninterrupted operation of the equipment around the clock.

## The ability to control the product dispense

Using frequency converters allows us to regulate the product dispense from multiple pumps.



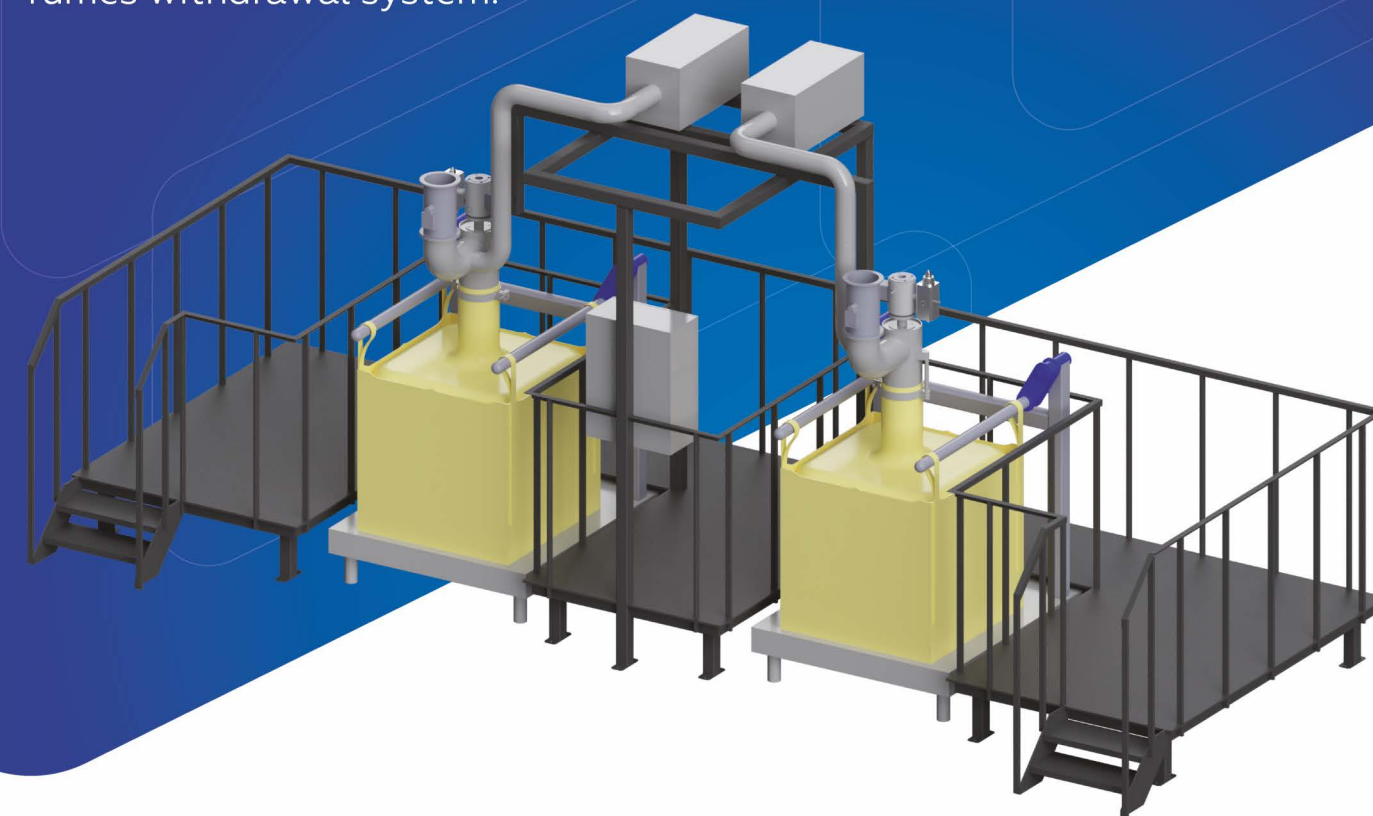
- Getting maximum productivity
- Minimize manual labor in the enterprise
- Improve product quality
- Ensure the best working conditions for staff
- Reduce pollution in the production area

**Packaging systems based on SCOUT 23B filling machines allow to:**

For the semi-automatic version, the operator installs big bags in the filling zone, filling is done automatically and filled container is removed by a forklift.

Heating of the filling valve can be carried out by a heat carrier or a heating cable.

Optionally, it is possible to use a bag pressurization system and exhaust fumes withdrawal system.



Automatic bitumen packing plants require the use of open-top containers, for example, clovertainers, 200 liters drums. Containers moved along the transport line and filled automatically. It is only required to install empty and remove filled pallets with containers from the transport line.

**With SCOUT filling machines in packaging systems, you can also use:**

- Transport system
- Container opening, closing and sealing station
- Sealing device for plastic container lid liners
- Labelling systems
- Printers and markers
- Palletizer
- Pallet wrapper, etc.

