



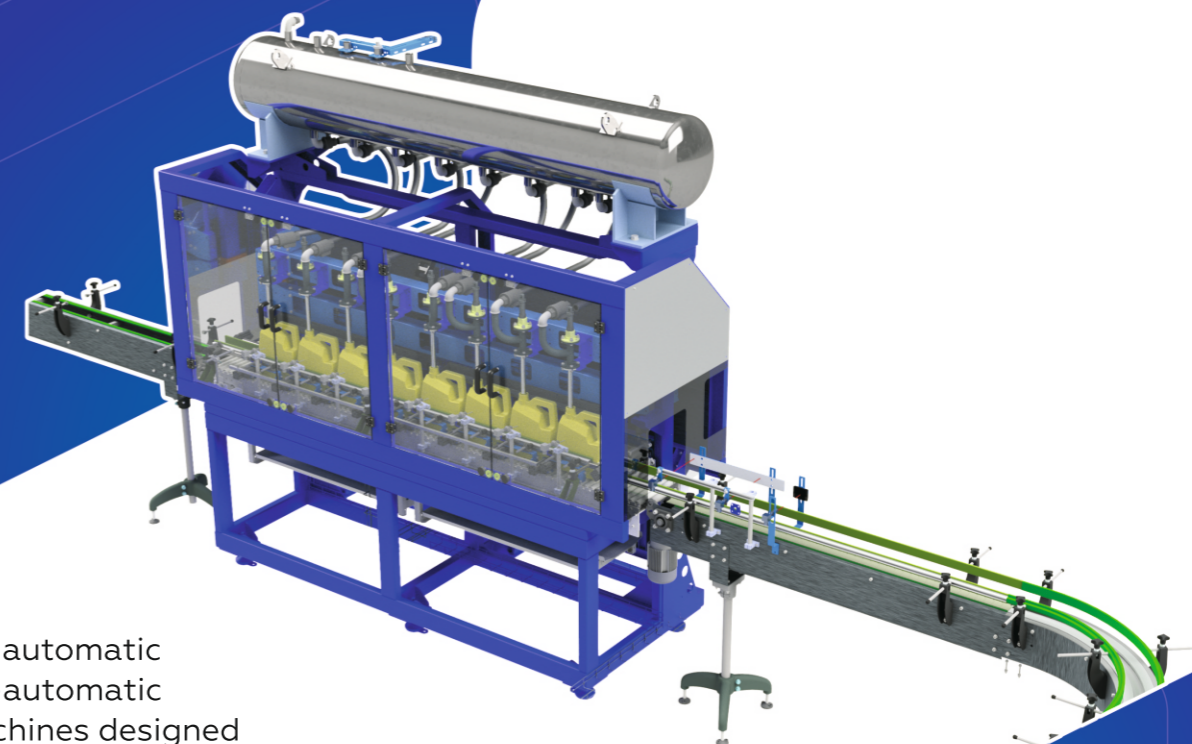
«MVS Mechatronics» LLC
Gvardeiskaya, 55 B
450028, Ufa, Russia

Phone: +7 (347) 294-99-22
E-mail: info@mvsufa.ru
www.mvsufa.ru



Filling machines for
filling liquids in small containers
(1-5 liters)

SCOUT 11A



Scout 11A automatic
and semi-automatic
filling machines designed
for filling various liquids into
small containers such as pails,
cans, canisters, etc.



Сделано в России
Made in Russia



The main advantages of using SCOUT 11A filling machines:

High productivity

1 l. container – 1500 pcs/hour;
4 l. container – 1200 W/hour;
5 l. container – 1000 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

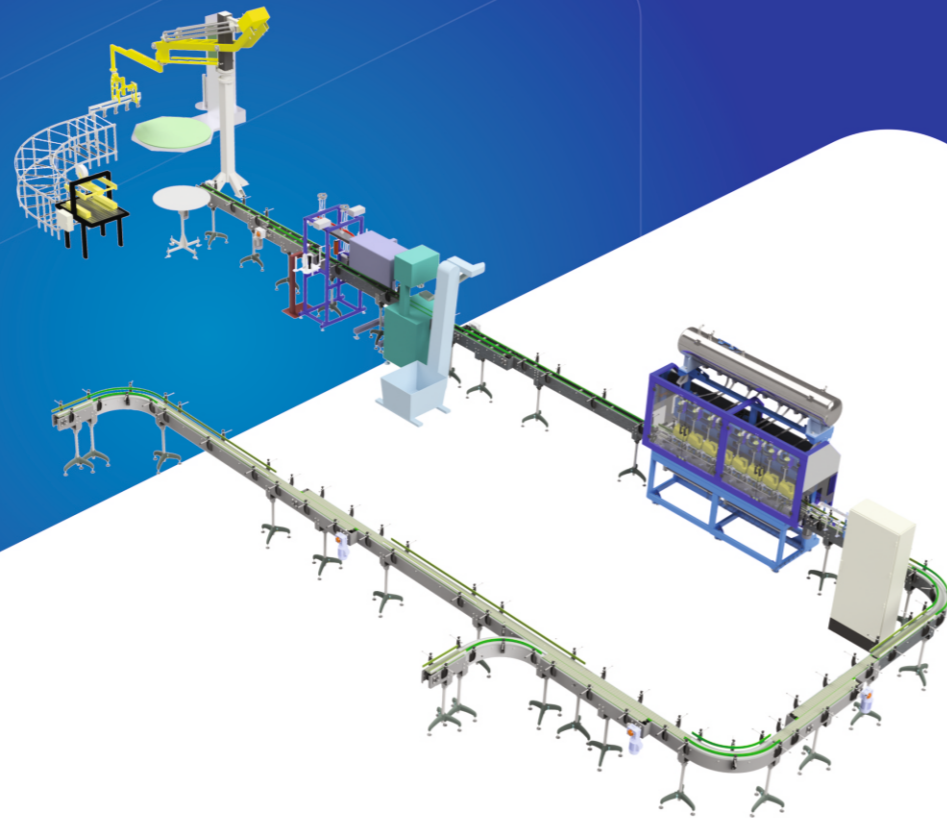
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Reliability of the equipment

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The ability to control the product dispense

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



Packing complex for small containers

The operation of the complex is fully automated, the operator only installs empty containers at the beginning of the line and removes finished products at the end. The complex may include the following equipment:

- Automatic transportation system
- Induction neck sealer
- Labeler
- Accumulative table
- Lid stopper
- Box Formator
- Sealers winding boxes
- Printer for containers and boxes
- Palletizer of boxes

SCOUT 11A filling machines nodes:



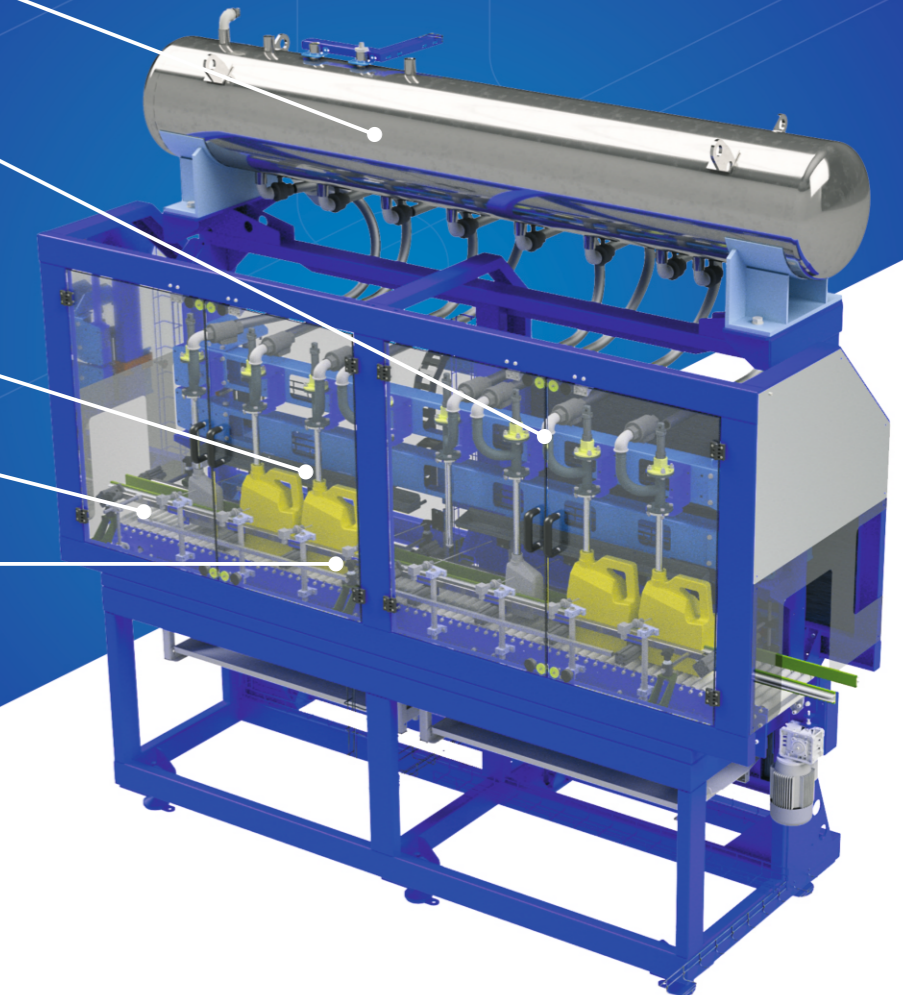
Filling valve with overpressure

Filling valve with pneumatic drive

Retractable drip tray

Roller Conveyor

Weighing cell



- The gravimetric filling method eliminates the influence of the product temperature on the filling accuracy.
- The ability to supply the product under pressure ensures maximum filling productivity.
- Automatic drip tray ensures the cleanliness of the container and a productivity increase.

- For the semi-automatic version of the machine, the container is fed into the filling zone manually by the operator. Filling can be carried out both with immersion of the rod in the container (under the liquid level), and without immersion.
- The machine is suitable for a variety of container shapes without complicated reconfiguration.