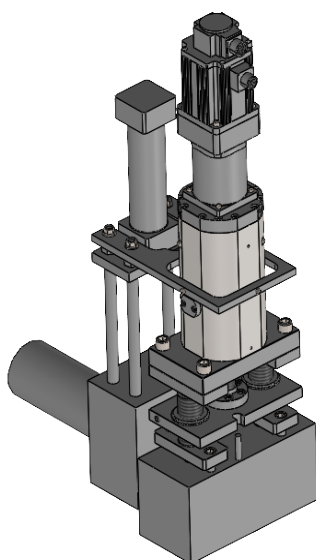


# Ltd “Promplast”

## SERVO-DRIVEN PARISON CONTROL SYSTEM FOR EXTRUSION BLOW MOLDING MACHINES

Series SSPC



**The Product passport**

**SSPC-01**

Gatchina city

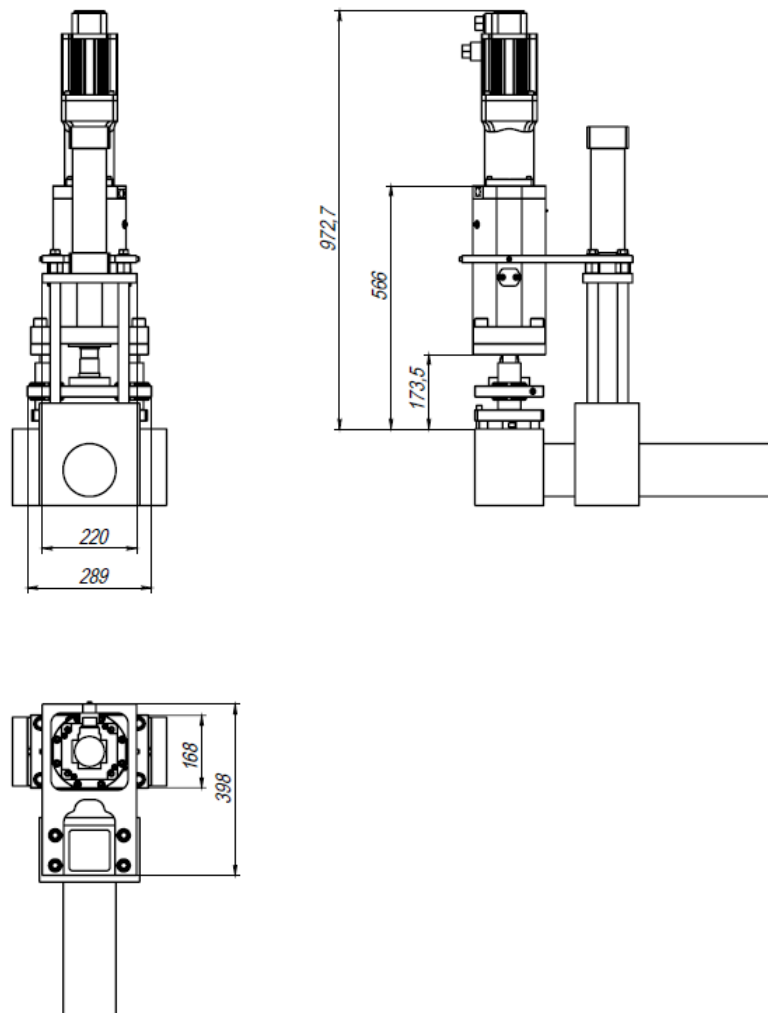
2022 г.

## 1. General information.

The servo-driven parison control system for extrusion blow molding machines SSPC - 01 is designed to adjust the wall thickness of the workpiece by changing the gap between the movable mandrel and the static die of the extrusion blow molding machine due to the reciprocating movement of the actuator stem.

## 2. Overall and connecting dimensions.

The overall and connecting dimensions of the actuators are shown in Picture 1.



*Pic. 1. Overall and connecting dimensions of actuators.*

### 3. Specifications.

The technical characteristics of the product are presented in Table 1.

**Table 1 The technical characteristics**

<b>Technical parameter</b>	<b>Units of measurement</b>	<b>Meaning</b>
Product dimensions	[mm]	972,7*289*398
Product weight	[kg]	74,1
Maximum force on the stem	[H]	80 000
Maximum stem speed	[mm/sec.]	25
Maximum drive RPM	[RPM]	2000
Stroke length of the stem	[mm]	12.5
Average electricity consumption	[wh]	350
Operating temperature	[C°]	-10...+70
Protection class		IP44

### 4. Operating conditions.

SSPK-01 is designed for operation in S1 mode (according to GOST R 52776-2007) with continuous operation in a non-aggressive, non-explosive environment with a content of non-conductive dust up to 10 mg/m<sup>3</sup>.

### 5. Delivery set.

- Servo-driven parison control system for extrusion blow molding machines SSPK-01 – 1 pcs.
- Switchboard 800\*600\*300 – 1 pcs.
- HMI "Weintek" – 1 pcs.
- Product passport – 1 pcs.
- User manual – 1 pcs.

## **6. Warranty obligations.**

The manufacturer guarantees trouble-free operation of the gearbox for 12 months from the date of sale, subject to the operating conditions.

Claims are accepted at the address: 188300, Leningrad region, Gatchina, OPS 188300, a/z 49. Ltd "Promplast".

E-mail: [mpbplast@mail.ru](mailto:mpbplast@mail.ru)

Work phone number: 8 800 505-32-90

Date of sale: