

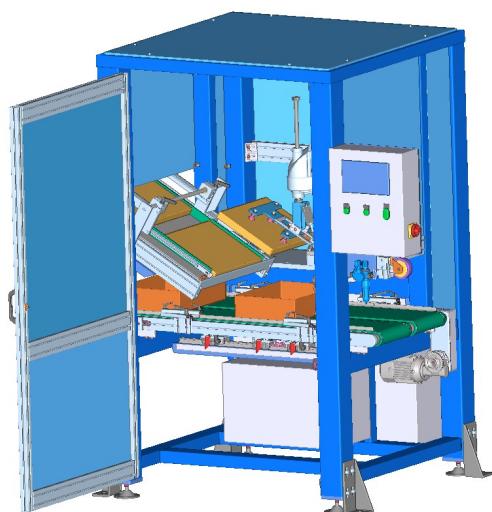
Description

The machine is designed as an automated unit for closing of paper boxes, part of production line of their manufacture and filling.

The main closing is carried out by robotic arm, positioned in protective frame. Lower parts of the boxes are transported to the arm by belt conveyor and the lids are being fed in through chute. The machine is designed for closing of boxes of various dimensions at the rate of up to fifty boxes per minute.

Features:

- The machine is part of production line
- Complete automation of the machine
- Protective frame is made of steel and equipped with adjustable heels and anchors
- Protective panels of the frame are made of polycarbonate
- Manually adjustable, pneumatically controlled system of stoppers
- Adjustable guiding lines
- Transportation of lids to the arm by chute
- Transportation of bottoms on belt conveyor
- The robotic arm manipulates with the lids with help of vacuum suction cups



Proportions and specification:

Length:	2200 mm
Width:	1312 mm
Height:	2161 mm
Weight:	510 kg
Rate:	50 boxes per minute

