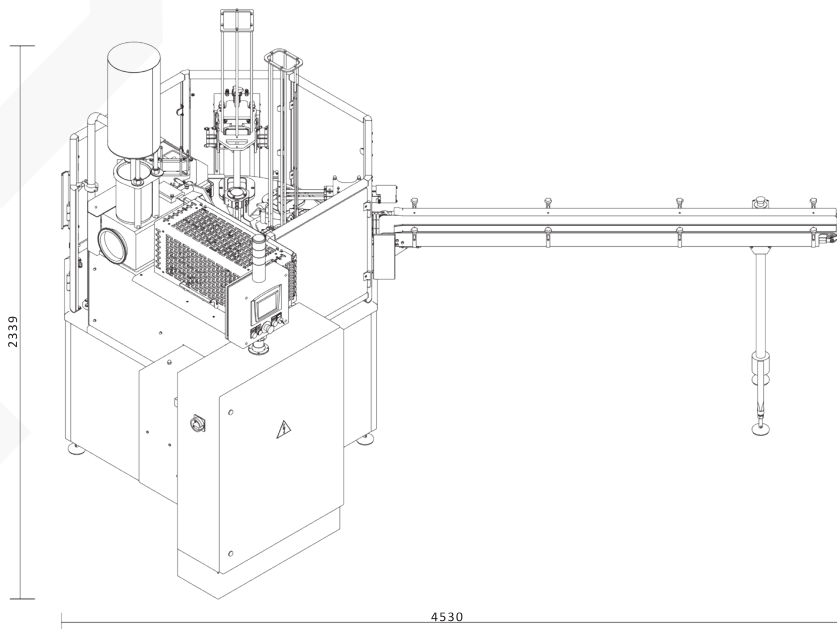


RFS40

Rotary Filling and Sealing Machine





RFS40 main features

- Tub / cup filling and sealing machine for paste-type products.
- Applicable products: butter, margarine, spreads, edible fats, curd (tvorog).
- Easy to shift between portion weight by changing the height.
- Shapes of containers: rectangular, square, round.
- Pneumatic compensator.
- Stainless steel dosing unit.
- Rotary table and machine body covers from stainless steel.
- Machine safety covers in accordance with CE safety requirements.
- Sensor for container detection.
- UV lamp.

Tub or cup filling and sealing machine RFS40 is designed for butter, margarine, curd (tvorog) or spreads to be filled into premade containers with aluminum foil and/or lids.

TECHNICAL DATA

Machine type	rotary, cycle operation
Applicable products	butter, margarine, curd (tvorog), spreads, edible fats
Max. capacity, portions/min	up to 40 for 100 – 250 g up to 25 for 300 – 500 g up to 15 for 750 – 1000 g
Product input temperature, °C	butter +12....+16, margarine +8....+16, curd (tvorog) +6....+15
Feeding	hopper with augers or direct feeding
Dosing type	volumetric
Packaging materials	pre-formed plastic containers – PP; lid – PP; heat-sealing lid – aluminum foil
Closing type	heat-sealing pre-cut foil and lid covering
Control	PLC and HMI with Touch Screen
Accuracy, %	2
Productivity regulation	incrementally
Washing mode	manual
Compressed air supply, MPa (bar)	0,5-0,8 (5-8)
Compressed air consumption, m ³ /min	0,23
Rated input power, kVA	10,6 *with hopper; 6,7 *direct feeding
Voltage, V	230/400 ± 10%
Frequency, Hz	50/60
Electricity supply	3 phase
Approx. machine size (L x W x H), mm	3594 x 2290 x 2339 *direct feeding 4530 x 2387 x 2339 *with hopper
Approx. machine weight, kg	1100 *direct feeding 1250 *with hopper