

Vacuum production mixer

UNIMIX SRC

EKATO UNIMIX SRC

Advanced Process Solutions

Due to their versatility the UNIMIX SRC series are the most frequently used mixers of the EKATO UNIMIX product range.

All machines within this product family have special features assuring safe and economical production for a large variety of products with different viscosities.

The UNIMIX SRC mixers are used worldwide and have an excellent reputation for the production of ointments, gels, suspensions, creams, toothpaste, cosmetics and skin care as well as a range of specialities within the food and chemical industry.

General features

- In line with cGMP requirements
- Hydraulic lid lifting device
- Vacuum/pressure tight
- Heating/cooling system
- EKATO PARAVISC agitator system with EKATO UNIMIX wall scrapers
- Patented homogenizer EKATO UNIMIX S-JET for internal/external homogenisation
- Various control systems available
- Explosion proof design available
- Open design, easy maintenance and inspection
- Easy exchangeable scrapers
- Touch panel
- Recipe control
- Integrated CIP/SIP
- Data recording



UNIMIX SRC 1.000 (open)
with premix vessel

EKATO



UNIMIX SRC 10.000 for the production of toothpaste



EKATO PARAVISC impeller

Dimensions

Type	Usable volume (l)	Length (mm)	Width (mm)	Height lid closed (mm)	Max. lid lifting (mm)	Empty weight (kg)
SRC 100	100	750	800	2210	670	700
SRC 150	150	850	900	2330	770	800
SRC 200	200	900	1000	2470	860	950
SRC 250	250	950	1000	2540	860	1150
SRC 320	320	1000	1200	2680	1050	1300
SRC 400	400	1100	1250	2760	1050	1650
SRC 500	500	1400	1500	2880	1160	1850
SRC 630	630	1400	1500	2940	1210	2050
SRC 800	800	1400	1500	3160	1350	2200
SRC 1000	1000	1600	1700	3730	1350	2900
SRC 1250	1250	1700	1800	3800	1350	2950
SRC 1600	1600	1800	1900	3970	1650	3650
SRC 2000	2000	2000	2000	4120	1750	4100
SRC 2500	2500	2100	2100	4620	1900	5500
SRC 3000	3000	2200	2200	4720	1900	6000
SRC 4000	4000	2400	2900	4990	2000	8100
SRC 5000	5000	2500	3000	5160	2150	9000
SRC 6000	6000	2600	3200	5420	2250	11000
SRC 7000	7000	2700	3300	5630	2400	12000
SRC 8000	8000	2800	3500	5940	2500	14000
SRC 9000	9000	2900	3600	6040	2600	16000
SRC 10000	10000	3000	3700	6140	2700	18000

Approximate dimensions. Technical data are subject to changes. For information only. Do not use for construction unless certified.