

LSR ELA REDUCES RESIDUAL MATERIAL TO LESS THAN 0,5% THUS PROVIDING A MATERIAL UTILIZATION RATE OF 99,5 %



COST SAVINGS



Automatic aeration system for fast, safe and clean drum exchange.

Optional pneumatic drum support. Helps to save additional 50% of residual material.

The LSR ELA series of 1:1 meter mix systems for Liquid Silicone Rubber (LSR) is one of the most popular processing plants in the market.

Since its first introduction a few years ago it has been continuously developed with our market partners in order to offer now top-notch features which help to provide

- great level of operator comfort
- higher efficiency
- significant cost savings

STANDARD FEATURES

- Smart Control of pressure and communicating servo drives provide simultaneous drum unloading while keeping the mixing ratio constant
- Compact design – space saving and forklift compatible
- Intuitive and large Operator panel (PLC) for optimal status visibility
- Automatic aeration and de-aeration of follower platen
- Roll-in device for quick and safe drum exchange
- Drum low / Drum empty warnings
- Processing unit 1/2" with:
 - Static Mixer
 - Device for easy pressure relief
 - Integrated tripod
 - Pressure indicator
 - Shut-off valve

THE LSR ELA COMES IN DIFFERENT VARIANTS

Dimensions	Length	Width	Height
basic machine / ram	1.250 mm	960 mm	2.020 mm

Mixing ratio according to volume	1:1
Maximum dyn. operating pressure	200 bar
Connected loads electrical	3x 400 V + N + PE
Frequency	50 Hz
Power rating (total)	3,5 kW
Weight	approx. 600 kg

Dimensions	Length	Width	Height
basic machine / ram	800 mm	750 mm	1.900 mm

Mixing ratio according to volume	1:1
Maximum dyn. operating pressure	200 bar
Connected loads electrical	3x 400 V + N + PE
Frequency	50 Hz
Power rating (total)	3,5 kW
Weight	approx. 200 kg

LSR 200 ELA

OPTIONS

- Dosing of one or two additives / colours
- New adjustable valve for colour dosing
- Metering control system (MCS)
- Drum lifter for 200L drums
- Light-weight-housing with upright-opening doors
- Special voltage upon request
- Processing unit 1" or 8 mm with static mixer

LSR 20 ELA

OPTIONS

- Dosing of one or two additives / colours
- New adjustable valve for colour dosing
- Metering control system (MCS)
- Special voltage upon request
- Processing unit 1" or 8 mm with static mixer