

# LSR eTwin 20

PROVIDES SIMULTANEOUS DRUM  
EMPTYING WITH A **MATERIAL  
UTILIZATION RATE OF  
UP TO 99.5%<sup>1</sup>**



The LSR eTwin 20 represents the new generation of dosing & mixing systems for liquid silicone rubber. It meets the requirements for consistently high productivity and quality at both low and high shot weights. Thanks to the close cooperation with our partners, e. g. injection moulding machine manufacturers, LSR processors and material producers, we can convince with the following features:

- **Great level of operator comfort**
- **High efficiency**
- **Significant cost savings**

## BENEFITS

- Exact mixing ratio
- Up to 99,5%<sup>1</sup> material utilisation
- Process safe and energy efficient pump technology
- Pulsation free volumetric flow
- Servo-driven scoop piston pumps for high energy efficiency

- Industry 4.0 ready
- 7" multi-touch display
- Intuitive control
- Easy maintenance

## OPTIONS

- Dosing of up to two additives
- Adjustable valve for additive dosing
- Temperature control of the mixing unit
- Special voltage on request
- **addControl** - dosing volume control for one additive

Dimensions	Length	Width	Height
Basic machine/RAM	800 mm	750 mm	1,900 mm
Mixing ratio according to volume	1:1		
Max. dyn. operating pressure	200 bar		
Operating voltage <sup>2</sup>	3x 400 VAC + N + PE		
Frequency	50 Hz		
Total power rating	3.5 kW		
Weight	approx. 200 kg		

<sup>1</sup> depending on various factors e. g. material properties and other parameters

<sup>2</sup> further network types on request