

VL-1N

Compact Automated Sealing System

LiSEC

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Space-saving concept with proven technology. Stationary batch feeder for one- or two-component sealants. The electronic speed control ensures perfect sealing even at corners with different cavity depths. Sealed elements are transported along chains without any contact with the sealant and the sheet edge. The special chain transport prevents any contamination.

Highlights

- Volume- and speed-controlled precision batching system
- Precise and even sealing of corners by means of spatulas and/or rollers
- Data for special shapes can be input both manually and online
- Removal system for oversized elements can be integrated

Optional

- Leaves open gas-filling holes
- Shapes according to LiSEC shape catalogue with arches, radius 80 - 250 mm
- Shapes according to LiSEC shape catalogue, min. corner radius 80 - 250 mm
- Step units
 - 3-side stepped unit:
BE = 0 mm, LE + RE + UE = 0 - 200 mm
 - 4-side stepped unit:
BE = 0 - 50 mm, LE + RE + UE = 0 - 200 mm
 - UK = 0 - 100 mm, VK + HK + OK = 0 - 200 mm



Supporting suction cups for the transport of very small glass units

Technical Data	
Glass height	1,6 m / 2 m / 2,5 m / 2,7 m / 3 m
Unit thickness	12 - 80 mm optional 12 - 60 mm , 12 - 100 mm
Minimal size	250 x 180 mm
Maximal size	5.000 x 3.000 mm
pass-length max.	2.500 mm, 3.500 mm, 4.000 mm, 5.000 mm
Frame depth of seal	0 - 15 mm continuous central adjustable optional 0 - 30 mm continuous central adjustable
Unit assembly	Double+triple with 1x drive around optional Double+triple with 2x drive around Double+triple with special nozzle
max. Load	250 kg/lm