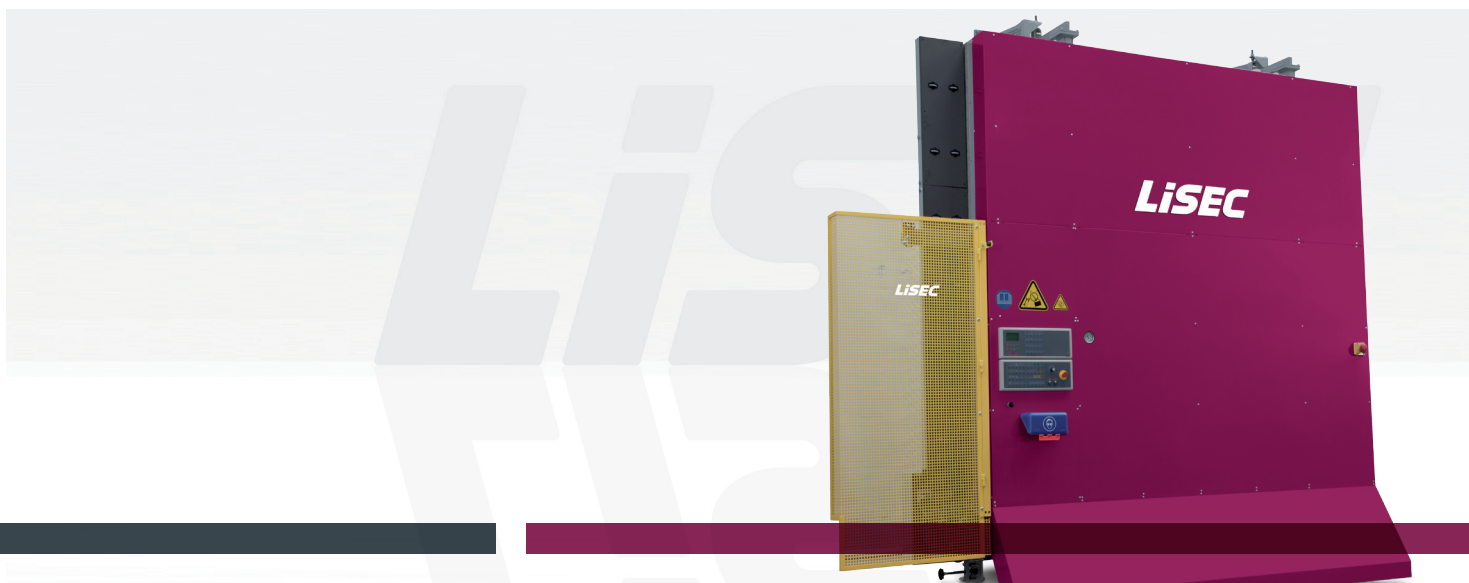


# HLP

## Combined Machine for Assembly and Pressing

# LiSEC

CREATING VISIONS. PROVIDING SOLUTIONS.



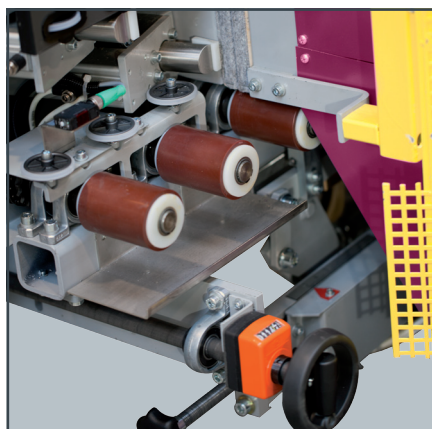
Fully-automated system to assemble and press double- and triple-glazed insulating glass units. The precise infeed positioning stop ensures the reliable assembly of the glass panes. Pressing is carried out with simultaneous surface pressure via double-acting hydraulic cylinders. The glass panes are pressed in a time- and pressure-controlled manner. The interior sides of the press are covered with felt and ensure that the pressing does not damage the edges.

### Highlights

- Short cycle times
- Simple assembly of triple elements

### Optional

- Shapes according to LiSEC shape catalogue
- Step units  
3-side stepped unit:  
BE = 0 mm, LE + RE + UE = 0 - 140 mm  
4-side stepped unit:  
BE = 0 - 50 mm, LE + RE + UE = 0 - 140 mm  
manual adjustable



Support for 4-sided stepped glass units

Technical Data	
Glass height	1,6 m / 2 m / 2,5 m
Unit thickness	10 - 55 mm
Minimal size	350 x 180 mm
Maximal size	2.500 x 2.500 mm optional Length up to max. 3.500 mm possible
Unit assembly	double optional triple
Glass thickness on fixe press plate	2,3 - 19 mm
Glass thickness on moveable press plate	2,3 - 12 mm
Load max.	150 kg/lm