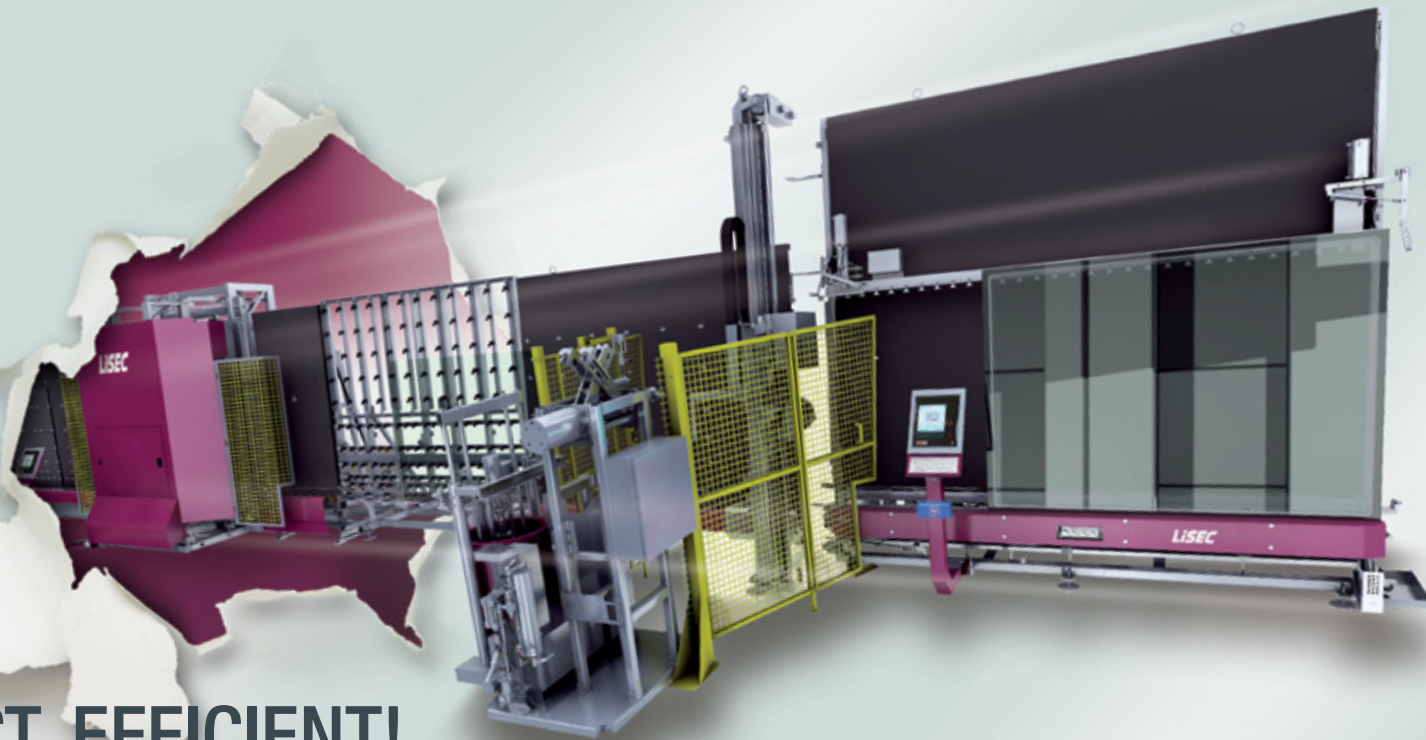


FiT. Line

NEW!

Insulating Glass Production

COMPLETE, COMPACT, EFFICIENT!



LiSEC

CREATING VISIONS. PROVIDING SOLUTIONS.



FiT. *Line*

FiT.Line is a compact manufacturing line for easy insulating glass production. The efficient all-in-one solution of the FiT.Line is designed to meet all your insulating glass production needs.

Whether you´re a start-up company or have been producing insulating glass forever, the FiT.Line can meet all your I.G. production needs.

Fit for Your Success?

FiT.Line – Connect it, produce and benefit!



Advantages that speak for themselves!

- **Plug & produce:** The all-in-one system for insulating glass production is perfectly adopted to your needs and easy to operate.
- **Fast delivery & installation**
- **Production of double and triple glazings** (shapes and 3-sided stepped units can be added as an option)
- **High quality production** using space-saving compact systems at a favourable all-inclusive price!
- **LiSEC's industry leading knowledge base:** LiSEC Advice, LiSEC Software, LiSEC Service

Fit for your individual demands!

Available in three designs:

- **FiT.Line 1** for semi-automated manufacturing of insulating glass units
- **FiT.Line 2** for highly automatic sealing of insulating glass units
- **FiT.Line 3** with integrated roller tilt table for maximum flexibility

Each design is available in **2 different sizes**.

Start your successful insulating glass production with the FiT.Line! Find more details on your opportunities inside.



FiT.Line 1

The compact line for the semi-automated manufacturing of insulating glass units

FiT.Line 1 enables the easy manufacturing of double units and is also perfectly suitable for the production of triple glazings. Once the units have been pressed, they are sent out via roller tilt table to be further processed.

Total length:

FiT.Line 1 (25/20): approx. 16 m; **FiT.Line 1 (35/25):** approx. 20 m

- Washing machine
- Frame mounting station
- Automatic gas-filling press/assembly press
- Roller tilt table



FiT.Line 2

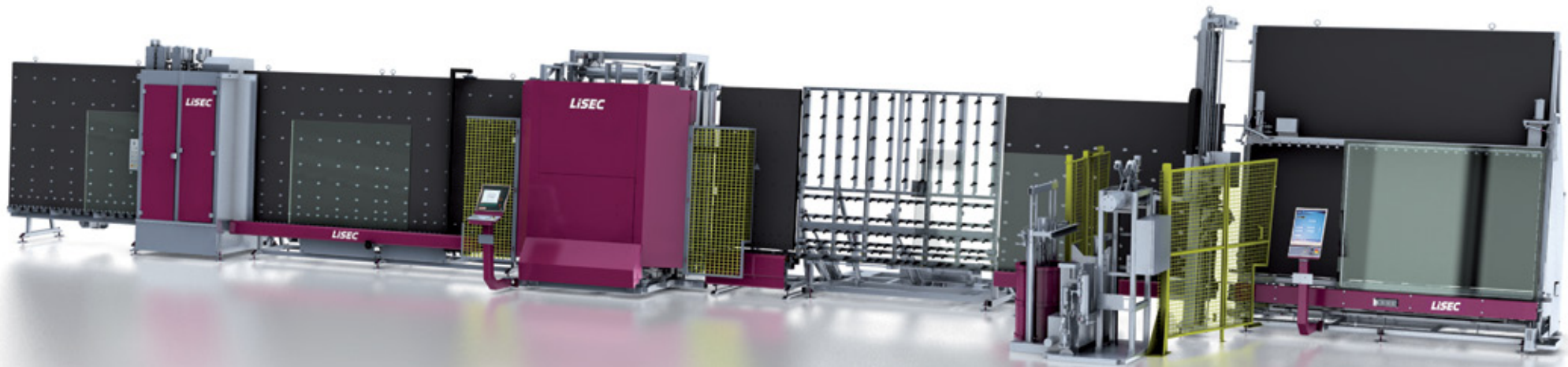
The all-in-one manufacturing line with automatic sealing unit

Produce easily and efficiently! From the energy-efficient washing and drying machine via the precise gas-filling press through to the automatic sealing machine, FiT.Line 2 is equipped with all components required to produce high-quality insulating glass.

Total length:

FiT.Line 2 (25/20): approx. 17.6 m; FiT.Line 2 (35/25): approx. 22.5 m

- Washing machine
- Frame mounting station
- Automatic gas-filling press/assembly press
- Automatic sealing machine (shape data to be input manually)



FiT.Line 3

The manufacturing line with integrated roller table for maximum flexibility

The perfect manufacturing line for high-quality and durable insulating glass production. The integrated roller table placed in front of the sealing machine makes it possible to send out units and seal them manually or process them individually.

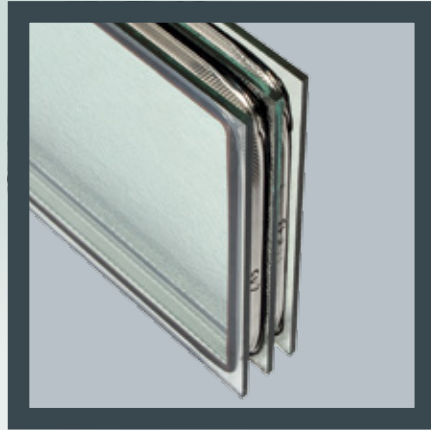
Total length:

FiT.Line 3 (25/20): approx. 21.5 m; FiT.Line 3 (35/25): approx. 27.4 m

- Washing machine
- Frame mounting station
- Automatic gas-filling press/assembly press
- Roller tilt table
- Automatic sealing machine (shape data to be input manually)



Perfectly sealed, high-quality units



FiT.Line manufactures high-quality triple glazed units

Results matter

FiT.Line is the perfect entry-level model for producing high-quality double and triple glazings, shapes, insulating glass units with up to 3 steps and gas-filled units.

Perfect cleanliness

To help you manufacture glazings without any optical defects, our energy-efficient washing machine removes all residue from the glass lites.

Knowing what counts

Thanks to the LiSEC patented gas-filling process, turbulence in the gas chamber is reduced allowing the highest gas-filling rates and shortest cycle times.

FiT.Line TECHNICAL DATA

	25/20	35/25
Unit thickness	12-60 mm	
Glass thickness	2,3-15 mm	
Minimum size	350 mm x 180 mm	
Maximum size	2,500 mm x 2,000 mm	3,500 mm x 2,500 mm
Transport speed	4-30 m/min	
Transport height	520 mm	
Inclination for glass transport	6°	
Maximum load	150 kg/lm	
Double & triple units		



Options

- Shapes according to the LiSEC shape catalogue
- 3-sided stepped units LE+RE+UE=0-100mm

Washing machine:

- 6 brushes
- Main wash zone with tank (1000 l) and sand filter

Press:

- Gas-filling press or
- Automatic assembly press

Sealing machine:

- Recesses for gas-filling holes

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