



# High-Performance Float Glass Cutting



## glass technology





PBD 6133 Gantry Loading System with rotatable vacuum frame for flexible loading, either in front or comp-through, from any storage location. The System is available as Gantry, Semi-Gantry or in overhead-crane design



BBF 6133 Sheets are taken from storage-racks by the static or moveable HEGLA Floor-loader type EBS/BBS or EBF/BBF. The moving type system can facilitate up to 6x2 positions (racks).

# High-Performance Float Glass Cutting

HEGLA Float Glass Cutting Tables are designed for high level automation, short processing cycles and maximum glass utilization.

With the following machines on display, we demonstrate how the cutting-section can be rationalised for enhanced productivity.

In the focus are the machines of the OPTIMAX and GALACTIC range, what can be individually configured to meet client's specific needs.

Whether Warehousing, Loading, Cutting, Breaking, Handling of Remnants or Sorting-Systems — with HEGLA's modular machines and equipment are individual configurations available to meet exactly your production requirements. Further to that, it provides room for adoptions to handle growing demands.



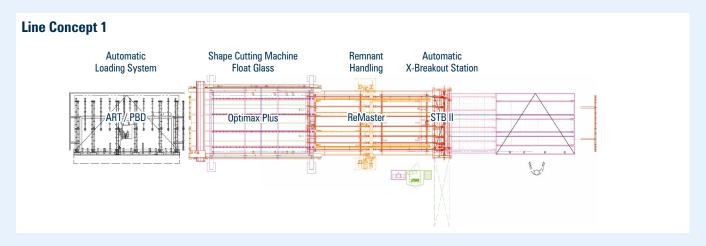
**KPL-A**The automatic compact storage system utilizes the available space to its maximum and enables automatic loading and storage with a Gantry Loader or the Compact Loader.

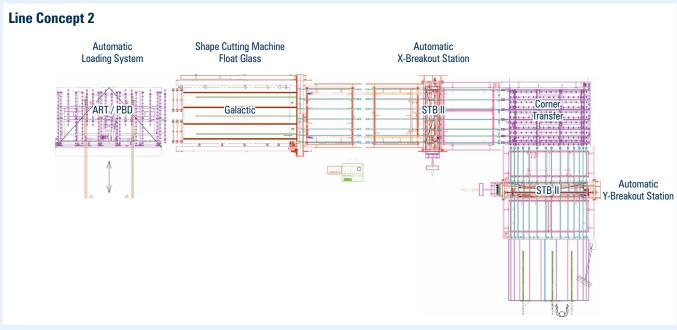


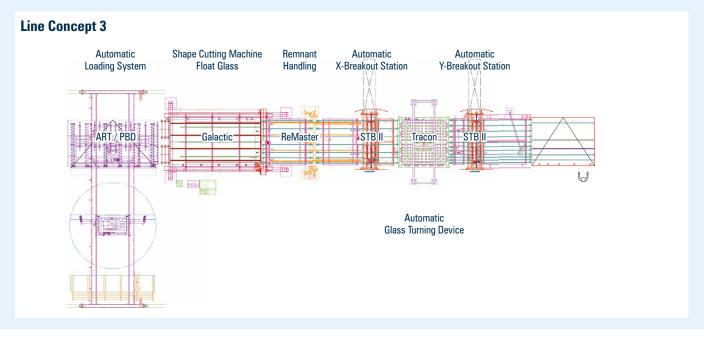
Brush roller with catching-container for cleaning-off the Lucite from the lower glass surface. Vacuum extraction unit available optionally.

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# **OPTIMAX**

# **Shape Cutting Machine for Float Glass**









High-grade guiding elements for cutting bridge to ensure continuous and permanent precise cutting results







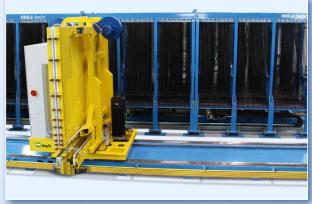
Double Edge Deletion 'TWIN' with 10mm and 20mm wide Edge Deletion wheels (option)

# Saving Costs and Create Space with the **Tandem-ReMaster**



**Tandem-ReMaster** – the intelligent way for dynamic remnant handling without interruption

# Optimising the Production-Flow with the **SortJet**



 ${f Sort Jet}-{f continuous}$  production-flow from cutting to Double-Glazing



# Floatglass Cutting Lines with Precision and Dynamic

The GALACTIC range float glass Cutting machines satisfying about Precision, even at highest acceleration and velocity.

Linear drive technology – these noncontact linear drives reducing wear drastically and permanently.





Participate from our wealth of experience with the Linear drive technology for your dynamic cutting application!

**HEGLA Linear drive** = **Designed for the future** 

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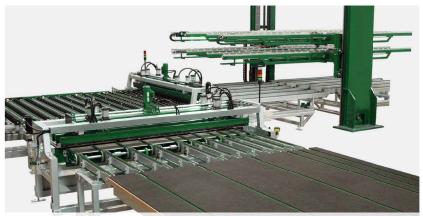


# **Automatic Breakout**

Unattended automatic breakout of sub-plates in X- and Y-direction are done on HEGLA's Breakout systems. Trimmed residues are removed and disposed into beneath cullet containers. Optional equipment pursues breakout of leading and tail as well as bottom and top trims. Automatic breakout of thick glass is also optionally available.



X-Breakout for automatic breakout of sub-plates



Automatic X-/Y-Breakout: solution with corner-transfer and two breakout-stations



Automatic X-/Y-Breakout: solution with TraCon sub-plate rotation and two breakout-stations



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