

CLARITY

COMPLETE TECHNOLOGY

Most diverse sorting of contaminants on the market

binder+co

we process the future



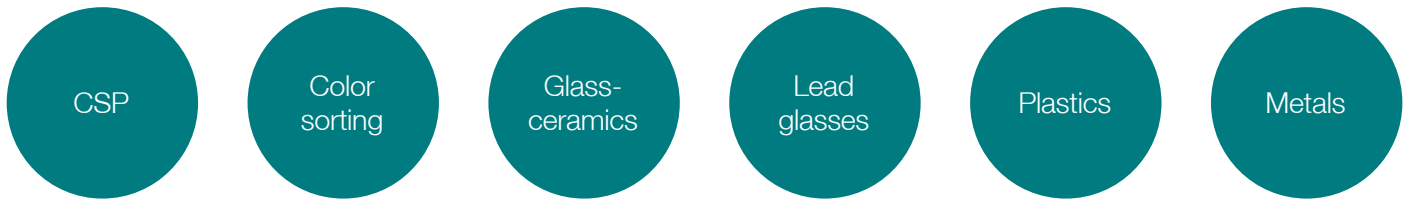
- **CLARITY Complete Technology** allows the removal of even more contaminants with only one machine. As a result, entire sorting stages can be saved.

- **CLARITY Complete Technology** can be installed in new plants, but can also be used as a plant-upgrade with no need of adapting any surroundings

- All configurations of the standard CLARITY are also available in the **Complete Technology** version:

- 2-/3-way sorting systems
- Fine/coarse sorting
- Different valve settings
- Front or back shooter

- The **CLARITY Complete Technology** is based on the latest product design, therefore all wear and spare parts do not change.



Efficient separation of any type of contaminant and simultaneous color sorting

Binder+Co is an international player in the processing of waste glass. In the 1990s, we pioneered the sorting of cullet with the first three-way system CLARITY. With the development of **CLARITY Complete Technology**, Binder+Co is setting another milestone in the processing of waste glass. This innovation combines even more variable sensor technologies in one machine and works with NIR spectography as well as with different ultraviolet and visible light. This means that the new

system can not only replace the cost-intensive X-ray technology, but offers additional functions like CSP and color sorting.

CLARITY Complete Technology separates all impurities such as metals, CSP (ceramics, stones, and porcelain), glass ceramics, lead glasses and/or plastics with just one machine and even allows high efficient color sorting at the same time.

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TECHNICAL DATA			
Sorting width	700 mm	1000 mm	1400 mm
Capacity	8 t/h	12 t/h	16,8 t/h
Detection setups	Sorting of CSP, color, glass ceramics, lead glass and metals Sorting of CSP, color, glass ceramics, plastics and metals Sorting of lead glass, plastics and metals		

