









Binder+Co has developed a smart solution for processing of paper. The sorting system is equipped with a VIS sensor which detects reliably white paper from colored cardboard. The system can optionally be furnished with a NIR sensor for sorting of different types of materials and contaminations.





	smart 2000	smart 2800
Unit	 CLARITY 2-way-system for color sorting* Commissioning Training Spare parts package Option - NIR sensor for sorting of different types of materials and contaminations All metal sensor 	
Capacity up to	10 t/h	14 t/h
Sorting efficiency up to**	95 %	
Availability***	98 %	
Granulometry	50 - 1000 mm	
Space requirements I·w·h	7.4 x 2.7 x 2.4 m	
Air consumption****	40 - 200 Nm³/t eject.	
Installed power	20 kW	

- * Available also as smart solutions 1000 and 1400
- ** The quantity of impurities separated from the fraction in %
- $\ensuremath{^{***}}$ Proportion of time the system is in a functioning condition
- **** Depending on amount of impurities

