

# REDWAVE<sup>®</sup>

small but  
powerful

## REDWAVE CS

Sorting machine for waste glass recycling  
Separation of ceramics, stones, porcelain and metals



[www.redwave.at](http://www.redwave.at)

## REDWAVE CS

REDWAVE CS is a small but efficient sorting machine for waste glass recycling. The sorting unit removes ceramics, stones, porcelain and metals from the glass stream.

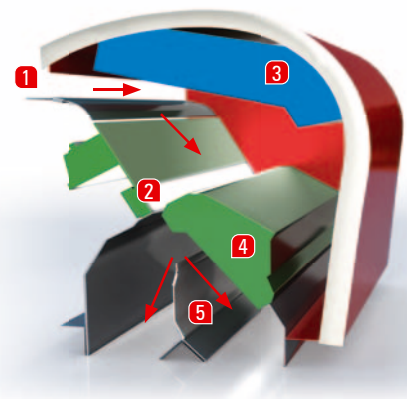
The system can easily be installed into existing plants. REDWAVE CS is offered with a working width from 500 mm to 2.000 mm and is very flexible concerning capacity.

Technical specifications	REDWAVE CS
Working width	500 mm, 1.000 mm, 1.500 mm, 2.000 mm
Sensor technologies	high resolution Colour Line Scan Camera
Light source	High Power LED
Valve	40 or 80 valves at a sorting width of 500 mm
Sortable fraction	from 5 mm cullet size
Capacity	up to 5 t/h at 500 mm sorting width

### Advantages:

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- High-quality, cost effective sorting
- Modular design
- Existing systems easily replaceable to REDWAVE CS sorting units
- Intelligent object evaluation for high recovery rates with low product loss
- Analysis by industrial processor and proven sorting software
- Low-maintenance and user friendly
- Reliable in operation



1 Vibratory feeder

2 Light source

3 Camera unit

4 Ejector unit

5 Divider plate