

# Lump breaker

## For crushing agglomerates

- Easy integration
- Infinitely variable gap adjustment
- Rugged and low-maintenance design



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## A quick tour of our main services

- Efficient and energy saving operation
- Easy integration in existing material streams, low space requirement
- Less wear thanks to special tool coating
- Low maintenance costs
- Infinitely variable gap adjustment
- Safety function in case of foreign matters in the material stream
- Adjustable tool scraper

## Advantages

- Saving use of resources thanks to increased fraction of correctly sized grain
- Optimization of grain size distribution in screening processes
- Suitable for iron-free processes
- Process-oriented speed and crushing gap adjustment

## Flexible installation

- Stand-alone unit
- in a complete system for the preparation of dry bulk material

## Configuration / Design

The lump breaker consists of a rugged and service-friendly casing enclosing two rotating crusher rollers.

The crusher rollers are equipped with an iron-free wear surface. The crusher rollers are driven by electric motor via V-belts.

Type	Throughput rate* (m <sup>3</sup> /h)		Motor rating (kW)	Tool width (mm)	Machine width B (mm)	Weight (kg)
	Fine crusher Gap width 10 mm	Primary crusher Gap width 25 mm				
KB2	150	400	5,5	500	750	940
KB5	250	650	5,5	800	1050	1000
KB7	300	800	7,5	1000	1250	1060
KB8	400	1000	7,5	1200	1450	1120

\*depending on tool speed and gap width

