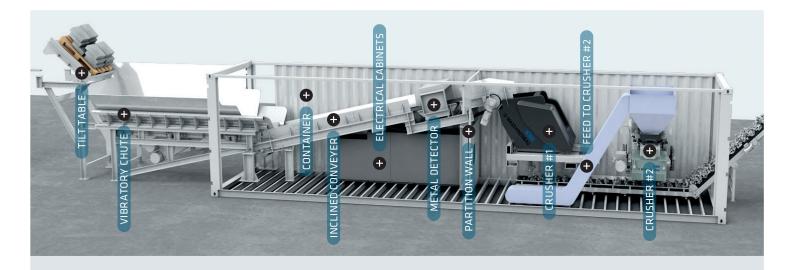


# >> KBH CRUSHER



## **KBH CRUSHER**

- Recycling of cull directly coming from quality control station – no intermediate storage
- Direct reintroduction into manufacturing process
- · Compact container solution
- Max product size at feeding station: slabs 600 x 600 x 100 mm (24"x 24"x 4") + pavers + curb stones + step stones
- Multiple ways of product feeding (bundles fed by fork truck or bulk fed by front end loader)
- No additional labor needed
- · Patents pending

## **CRUSHER VERSION 1**

- · Jaw crusher in special design
- Grain size output 0 −13 mm (0 to ½")
- Power consumption: approx. 37 kW + dust extraction system

## CRUSHER VERSION 1 + 2

- Jaw crusher in combination with special crusher output with reduced flower grain
- Grain size output adjustable down to 0-2 mm (0 to 5/64")
- Power consumption: approx.
  50 55 kW + dust extraction system

#### PERFORMANCE DATA

- Output 5 20 t/h, dependent on grain size required
- Energy cost: 0.50 1.50 Euro/t crushed material (based on electricity costs of 0.20 – 0.25 Euro/kWh)
- Estimated wear costs: 0.50 1.50
  Euro/t of crushed material

## CONFIGURATION

- · Tilt table/tilt platform (feeding bundles)
- · Vibratory chute
- Inclined belt feeding crusher #1
- Metal detector
- Crusher #1 only, or Crusher #1 in combination with Crusher #2 and associated material handling
- Container accommodating crusher solution(s) – material feed and crusher(s) separated (dust and thermos insulation)
- Safety system
- · PLC control
- Dust extraction system (by customer can be offered on request)
- Combination of Crusher #1+ #2 allow for flexible output to replace:
  - -0-2 mm (0 to 5/64") sand
  - -0-4 mm (0 to 5/32") sand
  - 0-6 mm (0 to 15/64") material with increased throughput
  - > 6 mm (15/64") material with increased throughput



## Baustoffwerke

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