



# GERLASCO CRUSHER BUCKETS



 English





## Gerlasco Crusher Buckets: The ideal solution for crushing e.g. rubble, concrete and stone on site.

The Gerlasco Crusher Bucket is an innovative crusher that makes processing of concrete, stone and demolition waste much easier. And this especially for small volumes or when the location does not allow for a big crusher installation. The breaker works like a jaw crusher with one jaw fixed and one jaw moving back and forward. The Bucket Crusher is attached to a suitable excavator and the excavator's hydraulic function operates the function of the crusher.

There is no need for extra machines or manpower, the bucket crusher does it all! This saves significantly in time and cost. The chunks of rubble are simply scooped up in the tapered bucket. When the driver turns on the hydraulic function, the chunks are crushed in easy adjustable sizes. The economically shaped jaws ensure a homogeneous broken product. This granulate is immediately reusable on the construction side.



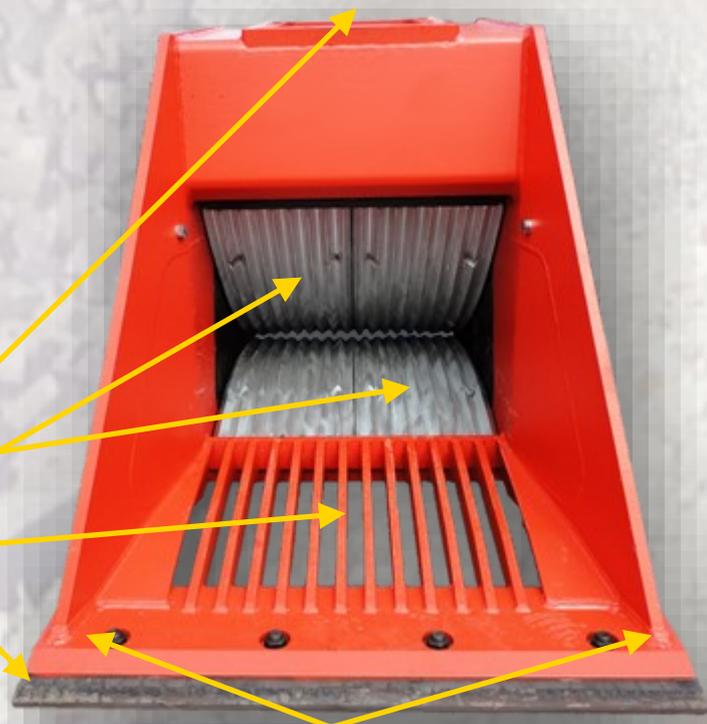
Easy to mount adapterplate for excavator

Replaceable and reversible crusher plates

Grid bars where small particles fall through

Replaceable scooping blade

Wide tapered bucket opening



**100% Dutch Quality**

**Robust**



Excavator connector

Small particles fall through grids

Replaceable side wear plates

Crushed rubble falls out of the bucket

The Crusher Buckets are produced from high quality, wear resistant and high strength steel . The Gerlasco Crusher Buckets are fitted with a robust chain drive covered in grease, that are connected to build in fly-wheels. This smooth and quiet transmission also provides for a fuel saving up to 30% in comparison to similar buckets.

The tapered bucket opening makes it easy and efficient to take full scoops with the bucket. Grid bars are fitted between the scooping blade and the breaker plates, through which a lot of smaller pieces fall through without going through the crusher bucket.



**Rapidly Deployable**

**Durable**

**Cost Effective**



## TECHNICAL SPECIFICATIONS

MODEL	GCB 65	GCB 65XL	GCB 80	GCB 80XL
Working pressure	150 bar	150 bar	150 bar	150 bar
Maximum pressure	280 bar	280 bar	280 bar	280 bar
Oil volume (L/min)	160-170 liter	160-170 liter	180-200 liter	220-240 liter
Jaw opening	650x450mm	650x450mm	800x600mm	800x600mm
Load width	900mm	1150mm	1100mm	1400mm
Max. input size materiaal	300x300mm	300x300mm	300x300mm	300x300mm
Crusher output adjustment	20-100mm	20-100mm	20-100mm	20-100mm
Load capacity	600 liter	700 liter	800 liter	925 liter
Excavator class	14-18 ton	16-24 ton	20-30 ton	From 26 ton
Weight	1725kg	1900kg	3000kg	3400kg
Noise at 10mtr	70-76 dba	70-76 dba	70-76 dba	70-76 dba
Capacity*	8-25m <sup>3</sup> p/h 12-37 ton p/h	10-27m <sup>3</sup> p/h 15-40 ton p/h	15-30m <sup>3</sup> p/h 22-45 ton p/h	17-35m <sup>3</sup> p/h 25-52 ton p/h

\* The capacity depends on the kind of material and the crushing size adjustment.  
The value ton/h is calculated based on estimated material weight of 1,5ton/m<sup>3</sup>.

**De Gerlasco Bucket Crushers are available for sale and rent. On your request we can organize a demo in the Netherlands. Please contact us for more details.**

**The data in this brochure are not legally binding.**

**THE GERLASCO CRUSHER BUCKETS ARE ENTIRELY DEVELOPED AND MANUFACTURED BY GERLASCO BV.**



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