

AC series

ALLU AC 30-47



Demolition
Excavation
Construction
Utility and Road Works
Concrete Waste Recycling
Crushing & Recycling Bricks,
Ceramic etc.
Asphalt Recycling
Waste Rock Handling

Effectively crush and recycle troublesome materials

The ALLU AC 30-47 is a purpose built screener crusher bucket that enables hard rock and often troublesome demolition materials and construction debris to be effectively reduced onsite and less material sent to landfill.

The AC 30-47 essentially functions as a jaw crusher or a primary crushing tool, allowing the excavator or wheel loader to process and recycle materials onsite.

By crushing and recycling materials onsite, the AC 30-47 minimises the need for transportation of waste and reduces the need for virgin materials.

Quickly change the material output size

The AC 30-47 has a unique feature allowing the discharge size to be changed in 3 to 5 minutes by simply removing the adjusting pin in the back and repositioning it to one of the numbered holes on the frame.



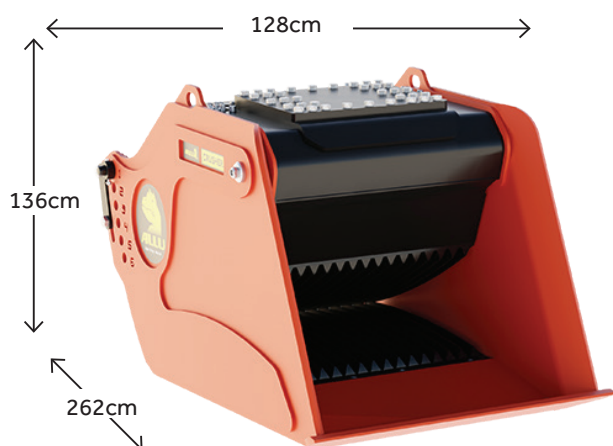
Less jamming and bridging

Another unique feature of the AC 30-47 is its jaw that can be run in both directions, which helps avoid jamming or bridging of the material, even with wet materials.

With the bottom eccentric jaw movement material can flow freely through the jaws increasing the capacity of the material output and reverse mode allows to keep the jaws clean.

AC series

ALLU AC 30-47



AC 30-47 key specs



weight
5,540 kg



carrier weight
28-38 t (excavator)



loading capacity
1.2 m³

ALLU AC 30-47 specifications

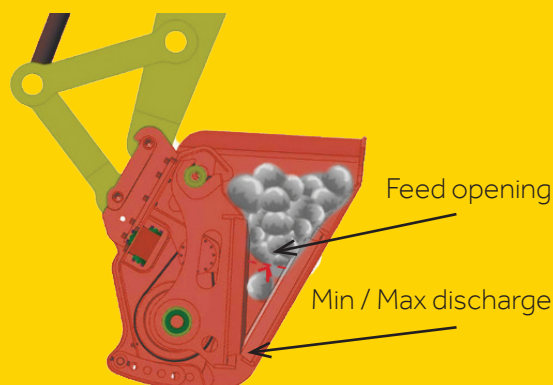
Excavator weight (t)	28 - 38
Loading capacity (m³)	1.2
Crushing cam opening (mm)	440
Output size (mm)	0-16 to 0-250
Max operation flow (lpm)	200
Operating pressure (bar)	250
Weight (kg)	5,540

Check carrier allowed attachment weight from carrier manufacturer. Check application requirements.

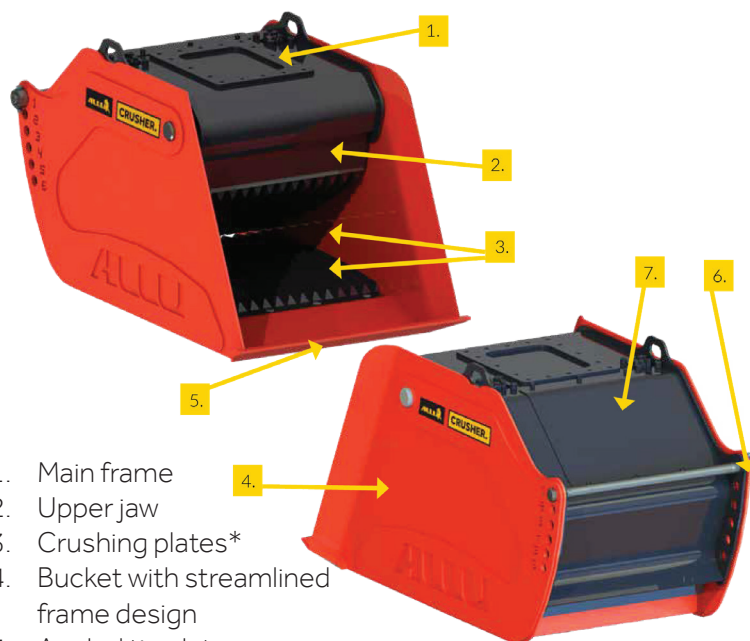
Specifications are subject to change without notice.

16 Different Fragment sizes

Feed opening	440mm
Min discharge	0 - 16mm
Max discharge	0 - 250mm



Features



1. Main frame
2. Upper jaw
3. Crushing plates*
4. Bucket with streamlined frame design
5. Angled tip plate
6. Pin adjustable and changeable fragment size
7. Belt drive and fly wheel are protected, placed inside the bucket - maintenance or adjustments not required

* bucket opens like a clam enabling easy and safe crushing plate replacement

Benefits

- Higher excavator utilization rate
- Less material to a landfill means less expenditure
- Reductive pollution, decreased transportation and fuel costs
- Easy to handle, also in tight and limited areas
- Quickly put into operation
- No need for logistics, or permissions
- Easy fragment size change