



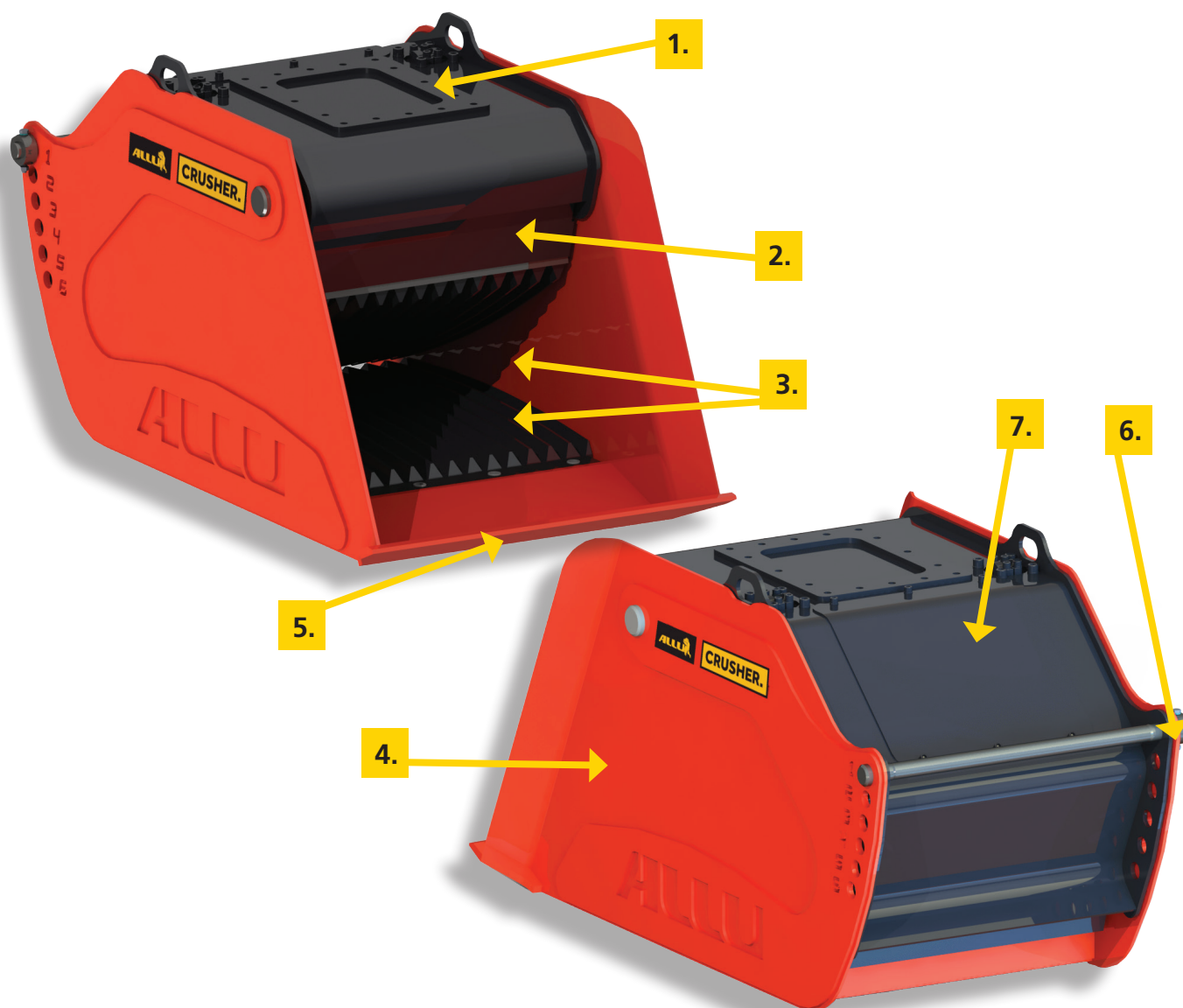
**CRUSHER.**



# **ALLU CRUSHER** **PRODUCT CATALOGUE.**

[ALLU.NET](http://ALLU.NET)

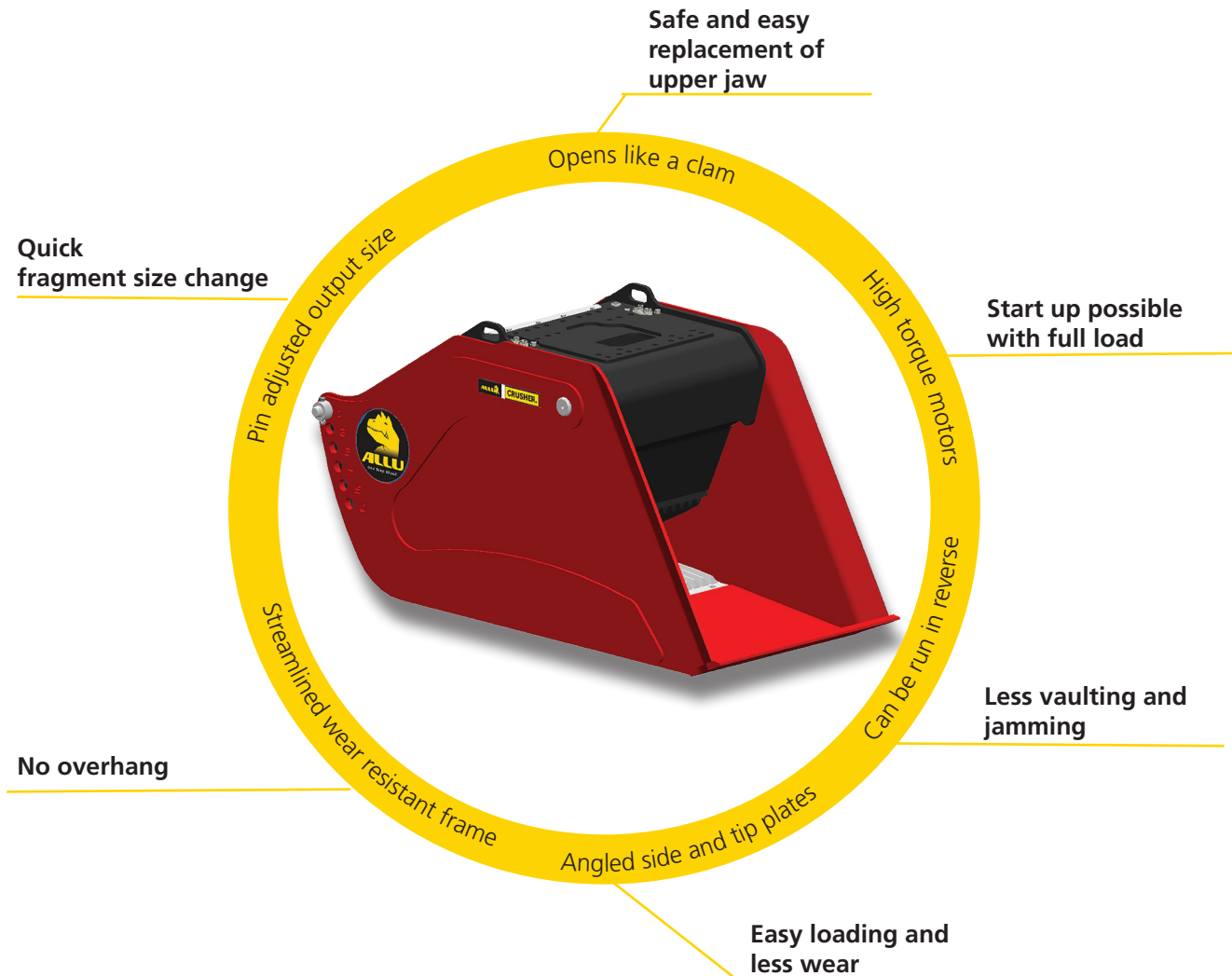
# ALLU CRUSHER FEATURES.



## FEATURES.

1. Main frame
2. Upper jaw
3. Crushing plates - top crushing plate; safe and easy
4. Streamline wear resistant frame - no external parts for long lasting operational life
5. Angled side and tip plates - provide a rigid frame, reduce the wear and provide a higher crushing filling rate
6. Pin adjustable and changeable fragment size
7. Protected belt drive - maintenance free no adjustment

# ALLU CRUSHER BENEFITS.



## BENEFITS OF USING THE ALLU CRUSHER.

- ▶ Higher excavator utilization rate
- ▶ Less material sent to landfills meaning less expenditure
- ▶ Reduce pollution through decreased transportation and fuel costs
- ▶ A mobile crusher that is easy to handle, even in tight and limited areas
- ▶ Quickly to put into operation
- ▶ No need for logistics or permissions
- ▶ Easy to change fragment size





**CRUSHER.**



## MAIN APPLICATION AREAS.

- ▶ Demolition works
- ▶ Excavation works
- ▶ Construction works
- ▶ Utility and road works
- ▶ Concrete waste recycling
- ▶ Asphalt recycling
- ▶ Waste rock handling at quarries
- ▶ Concrete pipe industry
- ▶ Brick & ceramics industry



**AC 10 - 16**



The ALLU Crusher is a series of crushing attachments designed for excavators from 10 to 33 -tons. The series includes 3 different models, designed to crush a variety of materials directly on-site.

The ALLU Crusher is designed to be efficient in every situation. The sides of the crusher are straight, and the tip plate is angled. That makes it easier to fill with material and difficult to damage the ALLU Crusher. The bend side plates add overall strength to the bucket frame construction without adding weight.

The flywheel and belt drive are placed inside the unit to keep them safe from wear. Changing the fragment size has been made as easy as possible. It is changed easily and quickly with the pin adjusted method. You have 16 different fragment sizes are available on all three models.

With the bottom eccentric jaw movement, you can expect the material to flow freely through the jaws. This increases the capacity of the material output, making it superior to the competition. The jaw on the ALLU Crusher can be run in both directions which helps to avoid jamming or bridging of the material, even with wet materials.

TECHNICAL SPECIFICATIONS.

MODEL	EXCAVATOR t / US ton	WEIGHT kg / lbs	OPERATING PRESSURE bar / ksi	MAX. OPERATION FLOW l/min / gpm	LOADING CAPACITY m³ / yd³	CRUSHING CAM OPENING mm / in	OUTPUT SIZE REGULATION mm / in
AC10-16	10-14 / 11-15	1740 / 3,840	250 / 3600	95 / 25	0.35 / 0.46	370 / 14.6	0-16 to 0-200 (0-5/8 to 0-8)
AC20 - 22	15-22 / 17-24	2465 / 5440	250 / 3600	160 / 42	0.5 / 0.65	370 / 14.6	0-16 to 0-200 (0-5/8 to 0-8)
AC25-37	23-35 / 25-39	3820 / 8420	250 / 3600	180 / 47	1.0 / 1.31	370 / 14.6	0-16 to 0-200 (0-5/8 to 0-8)









# ALLU CRUSHER & ALLU TRANSFORMER.

The ALLU Transformer is a hydraulic attachment for wheel loader, excavator or skid steer. It screens, pulverizes, aerates, blends, mixes, separates, feeds and loads materials in a one step process. From topsoil, excavated soil and contaminated soil, to clay, peat, bark and compost, bio-waste, demolition waste, and construction waste, to milled asphalt, coal, oil shale, and limestone.

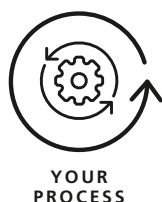


The ALLU Crusher and ALLU Transformer support each other. Both functions are often needed at the same job site and are complimentary. By pre-screening the material with the ALLU Transformer the capacity of the ALLU Crusher will increase, because the fine material has been screened away. If the material is wet, fine material often tends to clog. This causes jamming and bridging. Furthermore, the quality of the desired end product will significantly improve. Re-use of pre-screened material; can be utilized as fill material.

Benefits of using the ALLU Transformer and ALLU Crusher at the same job site:

- One base machine and operator needed
- Low investment costs
- Full mobile solutions to any job site
- Process the fine materials first with the ALLU Transformer and hard materials with the ALLU Crusher. Increase the overall capacity
- Less landfill payments - lower dumping costs

## TRANSFORMING...



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