



MODULAR PROCESS
SOLUTIONS FOR
A FLEXIBLE WORLD



JETBREAKER



DELUMPING

What is a JetBreaker?

Simple solution for reducing agglomerated bulk material.

How it works

The raw material coming from FIBC, bag, barrel, equipment such as dryers, etc. is fed by gravity into the JetBreaker. The agglomerate is sheared between the stator and the rotor until resulting particles are smaller than the grid. (various sizes available) Thanks to the specific geometry of the milling chamber, the product is always in motion, thus ensuring the complete removal lumps.

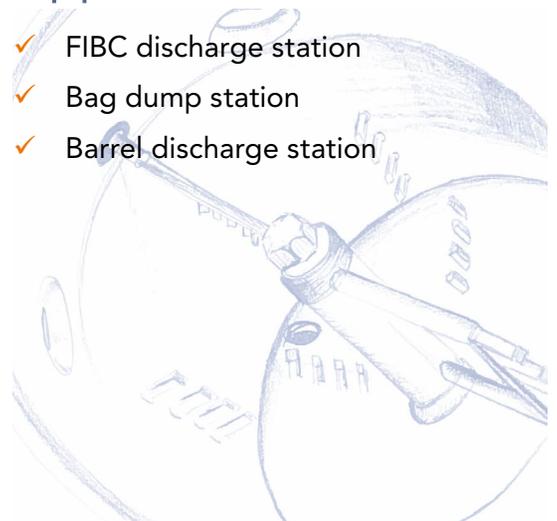


Features & Benefits

- ✓ Single block up 0.5m reduced to few mm grains in one step
- ✓ Low footprint
- ✓ GMP design
- ✓ High yield
- ✓ In-line or stand-alone unit
- ✓ Available in ATEX execution

Applications

- ✓ FIBC discharge station
- ✓ Bag dump station
- ✓ Barrel discharge station



JETBREAKER

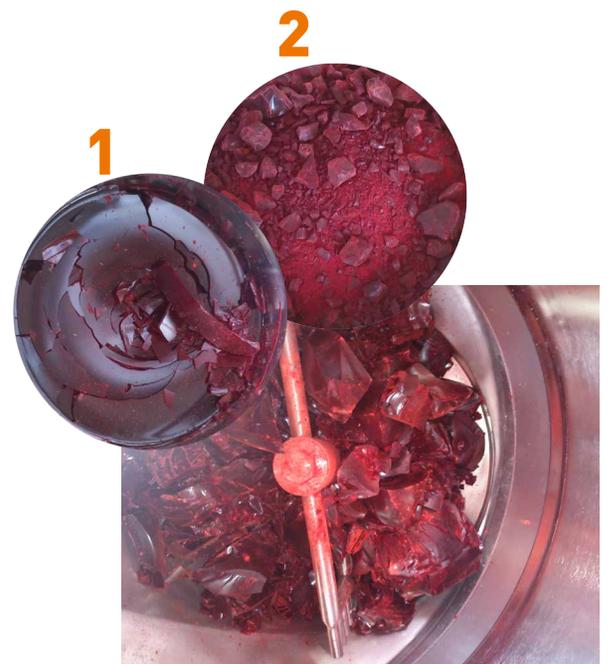
Electropolished execution



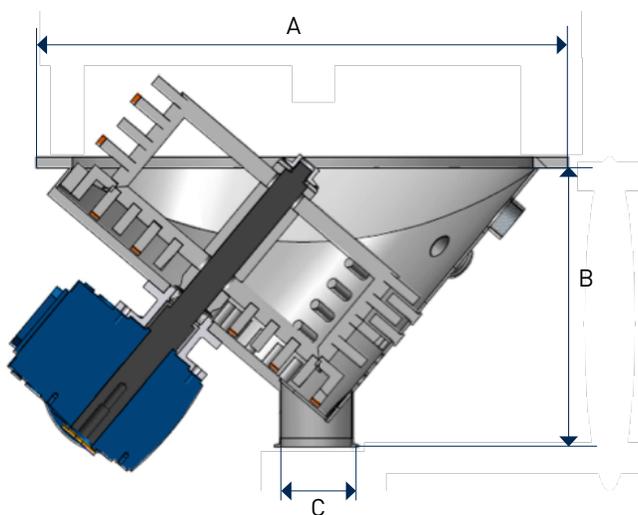
Milling chamber after CIP



Resin before and after delumping



Available dimensions



type 1

type 2

A	Ø650mm	Ø300mm
B	443mm	
C	DN100-DN200	DN80
	with calibration grid 10x10, 15x15 or 20x20	with calibration grid 10x10, 15x15

BEYOND BOUNDARIES™

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