

# ZBS

## Shredder for Lumps



The ZBS 600 shredder has been developed as an economical alternative to the ZSS series shredders.

The main application is pre shredding of small lumps commonly accumulated in injection/extrusion processes during color changes and start up.

The machine is fed via a double walled sound dampening hopper which can be turned in 3 directions to easily adapt to existing installations. Different material discharge options are available e.g. open outlet to feed

into bins, suction troughs to connect to a blower system, direct transfer into another machine or onto a conveyor.

Hopper and discharge design can be tailored to accommodate specific needs.

The cutting chamber is designed with a strong tangential infeed thus eliminating the need for a hydraulic feeding system. The 310 mm diameter 'E' style rotor which is directly driven by a geared motor ensures a smooth operation.

ZBS	600
Feed opening	550 x 490 mm
Rotor width	600 mm
Rotor diameter	310 mm
Rotor speed	60 rpm
Drive capacity	11 kW
No of rotor knives	26
No of stator knives	2

