



Flights/Segments in all current materials.
Delivered as segments



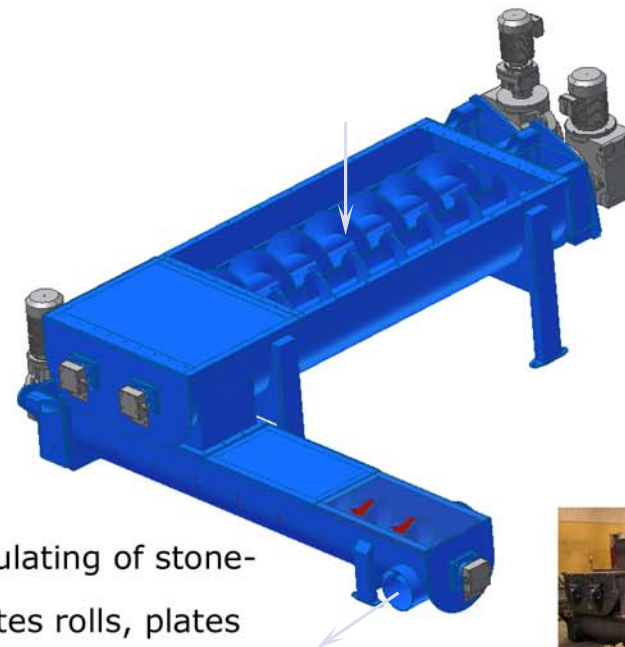
Screw rotors in all current materials.
Delivered as a component according to drawing or
in concert with our sales department.



Screw conveyors produced individually to each job.
Delivered as a component according to drawing or in
concert with our sales department.



Complete transportsolutions with screws as basic
component. Drawing and design in concert with our
sales department.



Plant for granulating of stone-
wool. Granulates rolls, plates
and other production waste.



Wacuum is built on by outlet
for granulate disposal.

Complete delivery from BEMA,
including design, drawing, pro-
duction and test with product.

Screwrotor Ø580x8500mm Aisi316.



Screw rotor with centerpipe st.52.

The centerpipe is covered with Aisi 316 plate.

Flights with progressive pitch are welded onto the cover of Aisi 316.



Production of screwflights/segments

1.



Flights /segments are cut with plasma.

State by order:
 -Outer diameter
 -Inner diameter
 -Pitch
 -Material thickness
 -Material
 -Number

2.

The flights are pressed cold into shape. The cold pressing ensures that the material keeps its strength.



3.



The flight must be 90 degrees onto the centerpipe to ensure the transition to next flight.

4. The pitch is checked.



5.



The flights are packed onto pallet for shipment.