

*...because modern day baghouse
is NOT a box filled with bags*

Our pulse jet filters work better.

they fit in places where other don't...
bags are normally cleaned at 3,5 bars ...
compressed air consumption is stunningly low ...
bags live longer , perform better ...

What makes it possible

- mechanical concept based on applied fluid mechanics,
- decades of accumulated hands-on experience,
- quality components
- world's most advanced control system – our **Pulse Jet Care**

we call

LONGER

BAGS

TECHNOLOGY

See what it is about

IN EXCESS OF 8 METERS

To spare bags and save money we use low compressed air pressure . We can't afford losses , that's why we have developed special

**COMPRESSED AIR HEADERS
INTEGRATED
WITH MEMBRANE VALVES**



Not only is the pressure low , also the volume is small . But - volume is needed to dislodge the cake from the bag surface. Instead of expensive compressed air we use something which is free : process gas from the clean gas chamber. By right placement of the venturi we get

**TWO-STAGE SECONDARY AIR
EJECTION**



The art of designing baghouses is about ,paradoxically, preventing most of the dust particles from getting onto bags and uniformly distributing those left.. This is how the following components of the **LOGGER BAGS TECHNOLOGY** come into play

**WEAR REASISTANT INLET
DEFLECTORS**

**PATENTED FIXING OF
LOWER PART
OF THE BAG**

**EFFICIENT , INTEGRATED
PRE-COLLECTING
DROP OUT AREA**

**UNIQUE
MULTI-ENTRY
GAS INLET
TO FILTRATION
CHAMBERS**

