



Dear reader,

After the renovation of process line 2 in our pilot plant, the first weeks in use are very promising! What we notice immediately is:

- User-friendliness: our operator notices more ease and flexibility of control
- Flexibility: the new processing makes it easier to switch
- Return: we can perform more in one day
- Accuracy: the parameters react faster to changes and remain more constant at one level
- Reporting: the first reports are already being offered to the customers, both graphs and tables!
- Data: we have started analyzing the generated data

Yes of course we also have our start-up problems; our processes are so small in size that the flow sometimes stutters. Together with the machine builders, we will assess which adjustments we need to make the process further professional.

What kind of tests have we already carried out in the past 2½ months?

- Experimental feeds produced for broilers
- Types of feed pelleted with a much higher proportion of crude fiber
- Dog food with algae extruded
- Pig feed with potato steam peels
- Experiment with a dog treat
- Pelletability test with 2 protein-rich products
- Test with residence times during conditioning in poultry feed
- Technological test dog food

During these tests we gained knowledge in dealing with the new process in a good professional manner. The main advantages of new machines are in the conditioning process and the cooling and drying process. The steam and water dosage is now also better attuned to the reduced capacity (200-800 kg / hour). Moreover, we now have more options for making adjustments in the relatively difficult extruding process. Another advantage is working with small amounts of feed. This makes a significant difference in costs for the customer. A extra treatment can be tested and this benefits the technological harvest!

We are pleased to report that our virtual tours have been well attended; a large number of people are now aware of the possibilities of the pilot plant and this is reflected in the applications. That is why we recently decided that our team will be expanded with an all-round operator. Especially since the application does not only include trial days, but also larger projects. These require thorough preparation and this requires a scaling up in personnel strength.

If you have questions or if anything is unclear, we are easily accessible, by email, by phone or even with a visit.