

# Inline → Microwave Concentration Measurement →

## Contactless measurement of dry matter content in the paper industry

After the successful introduction of microwave concentration measurement into different industries, this innovative measurement has now been adapted to the measuring tasks in the paper industry.

The newly designed contactless inline sensor guarantees a trouble-free flow of the pulp.

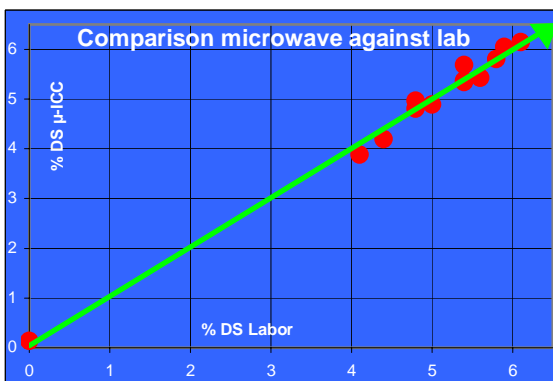
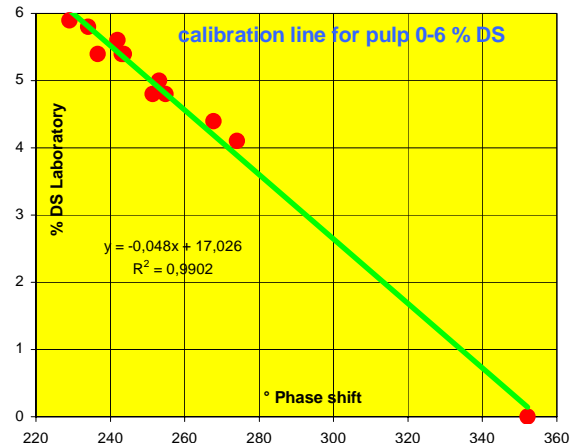
from small to large



We have the right solution

### The advantages are obvious

- accuracy of measurement up to  $\pm 0.2\%$  DS
- linear calibration line
- up to 4 measuring points can be connected to one evaluation unit
- not influenced by fibre length and type of wood
- less maintenance
- up to 30 different calibration lines can be saved



### If the quality of the measurement increases ...

- ... it leads to an even process
- ... raw material can be saved
- ... the throughput increases
- ... the number of rejects goes down
- ... the quality of the final product improves