



Innovative Engineering –
Quality in Line.

Tuchenhagen Dairy Systems trades now as **GEA TDS GmbH**

The new name reflects our growing performance and competence range. Being a globally successful engineering company we are serving not only process and automation technology for dairy processing industries. But perform also as one of the leading international partners for the fruit juice and food processing industries. Our new naming – GEA TDS – bets on easy communication on the global market without tongue twister.



Process technology for the **dairy industry**



How can secondary benefits be enhanced to increase the attractiveness of milk to consumers? For instance by extending the shelf life without losing the fresh taste! GEA TDS is achieving these quality requirements by several microbial reduction methods. They allow the production of Extended Shelf Life milk (ESL milk). In this context Extended Shelf Life needs to be understood as a quality grade for the high hygienic standard of the entire process technology.

Process technology for the **food industry**



The growing market for liquid foodstuff containing large particles and with various viscosities needs solid know-how in the field of mixing plant engineering. GEA TDS mixing plants blend thermal process steps, weighing processes and mixing phases into a perfect concept. As experts in pasteurisation and process control GEA TDS keeps an eye on cutting sites – always.

Process technology for the **juice and primary industry**



Quality assurance is an issue that is directly associated with "Quality made in Germany". GEA TDS is working on these high requirements in an own Competence Center. A place where optimum solutions for special fruit juice pasteurizers, as well as for detailed flow device design or process data management are developed for entire production processes.

Process Engineering

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