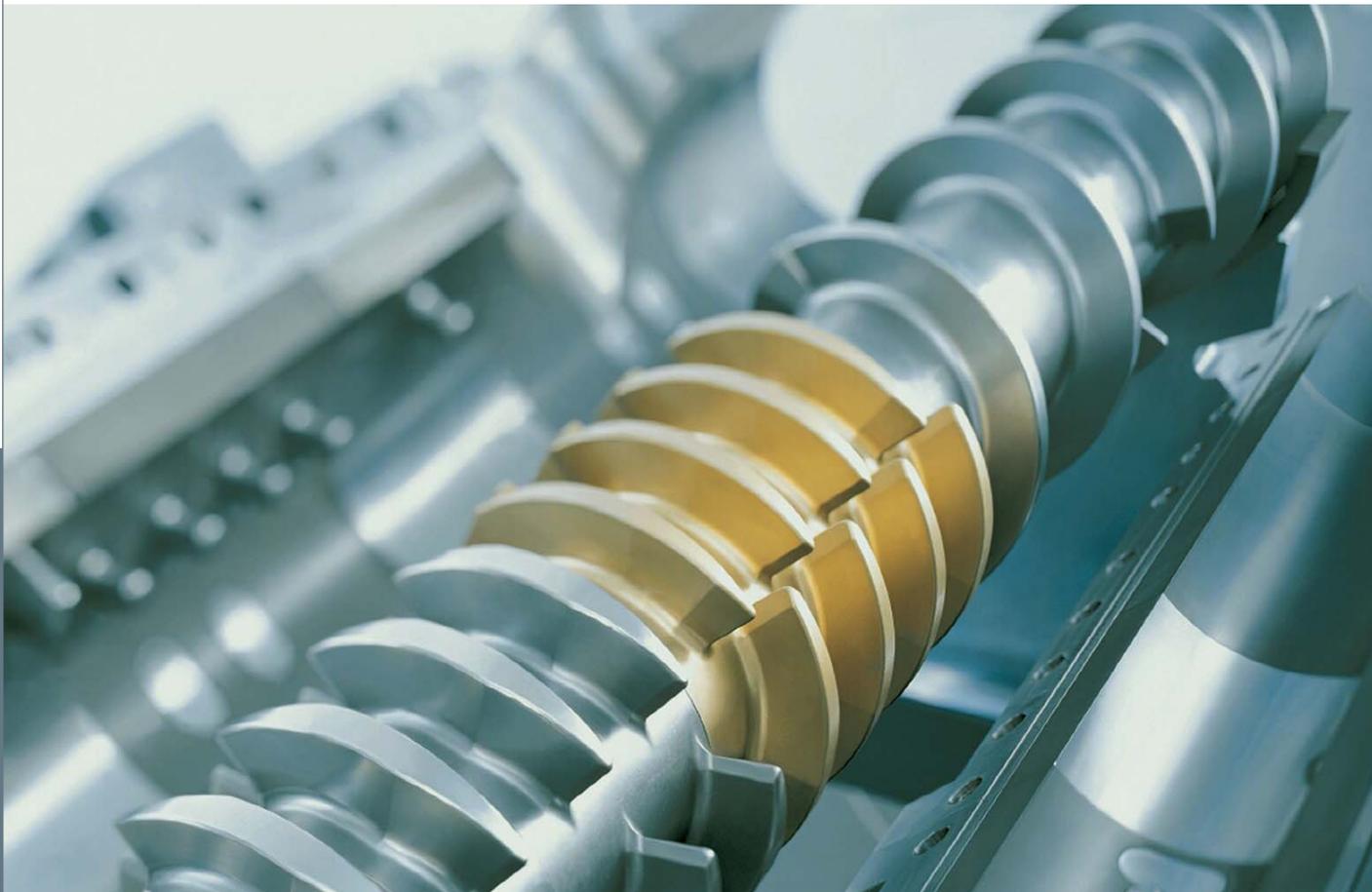


Intake optimisation through 4 flight technology

This new screw geometry can be quickly built into most MKS type Buss Kneader systems on site. Higher outputs and reduced pressure on the shaft sealing. Thereby longer life time and higher product quality. Modular construction allows process optimisation.

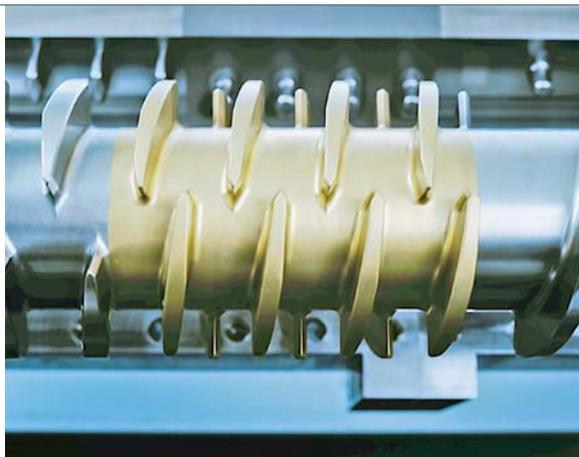


MKS TUNING KIT
INTAKE OPTIMISATION

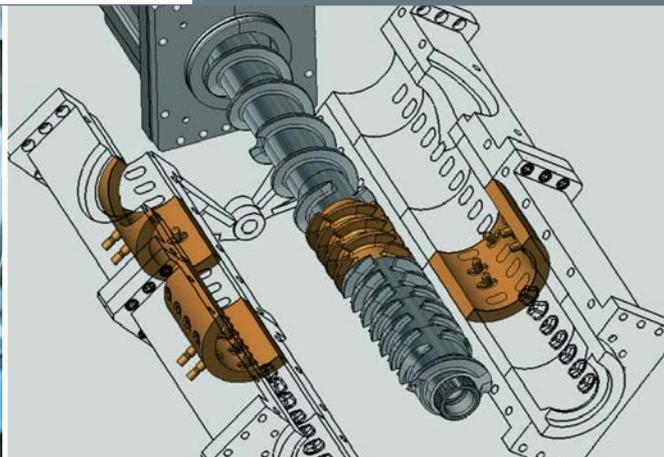


BUSS

excellence in compounding



Advanced **quantec** technology



4 flight modification kit

Our services

- Inspection of the plant
- Product testing/development in our lab if requested
- Providing of all necessary drawings and assembly instructions
- Supply of all necessary parts for the modification
- Instruction manuals and spare part list
- Assembly and start-up
- Process optimisation on site if requested
- Staff instruction

For

- Buss Kneaders type MKS
(is being developed for PR type machines)
- Polymers with high powder contents
- Cable compounds, specially HFFR/PVC/
Masterbatch
- Fluidising powder in general

Your benefits:

- Up to 20% higher output
(depending on formulation)
- Regular energy absorption due to precise and constant conveying efficiency of the elements
- Injection of reactive components (e.g. adhesive agents) directly into the mixing zone, thus achieving an immediate dispersion and reaction
- Pressure relief on kneader shaft sealing
- Improved product quality

