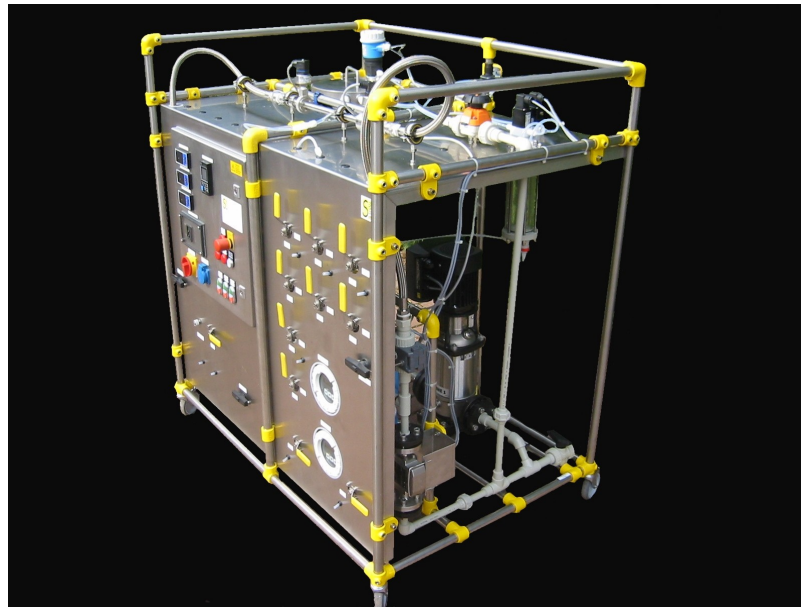


## Pilot-Membrane-Testplant PSta05

### Micro- / Ultrafiltration



**Bild 1:** Pilot-Membrane-Testplant PSta05

#### Performance data and structure of PSta05:

- wide trial dynamic for feed flow rate (frequency converter controlled), pressure and temperature
- max. 5 bar feed pressure
- regulated pressure control valve
- protection against dry running and excess pressure
- sampling of feed, concentrate and permeate during the operation
- double walled tank (approx. 20 l)
- adaptability of all circuit points to your utilised pressure tube
- medium affected parts made of 1.4571 and/or. 316L as well as PVC (also available in PP or PVDF if desired)
- compact construction
- complete operability in front range of plant
- fill level dependent, switchable outlet allows feed & bleed operation over valve or pump
- display of all measurements (pressure, temperature, concentrate flow rate) at plant
- industrial sensor technology with standard output signal (4...20 mA), free of backcoupling

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