



### Charakteristics:

- 3 x **NORMAG**-mixer-settler DN 100 with conductive coating,
  - mixer with self-priming stirrer for dispersal
  - double weir
  - manually adjustable overflow valve,
  - materials used: 3.3 borosilicate glass, stainless steel, PTFE
- metering pumps for light and heavy phase for volume and ratio setting/ flow adjustment
- 50 l feed & collector vessels for light and heavy phase
- exhaust manifold system, made from 3.3 borosilicate glass / PTFE
- measurement & control:
  - temperature
  - dispersal via stirrer
  - feed quantity adjustment via pump control / stirrer aspiration
  - local ATEX-compliant control

### Highlights:

- 1** self-priming and quantity adjustment for dispersal of the mixer-settler
- 2** compact ATEX-compliant unit including control unit
- 3** numerous options such as coalescers, sludge separation and second overflow valve for residence time adjustment

### Guidelines:

- ATEX 2014/34/EU / TRBS 2153
- PED 2014/68/EU
- FDA material certificate
- machine guidelines 2006/42/EG