



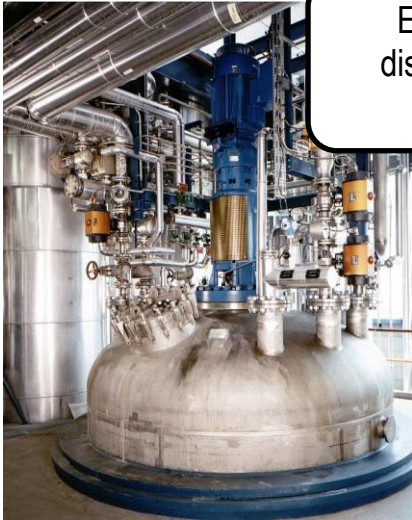
We are offering tailor made technological solutions for hydrogenation of vegetable oils, fats and fatty acids, both plants equipped with classical stirred tank reactor and plants with modern Loop-Reactor Systems for plant with plant capacities from 50 t/d up to 400 t/d.

- **oilRoq** does take care of your project from concept up to operation
- **oilRoq** supplies complete plants, alternatively
- **oilRoq** supplies the engineering only, permitting you to make maximum use of products of the local market, or
- **oilRoq** updates your existing production plant
- **oilRoq** renders technical support and conducts training courses

oilRoq the expert in safety matters in Hydrogenation Technology

Hydrogenation:

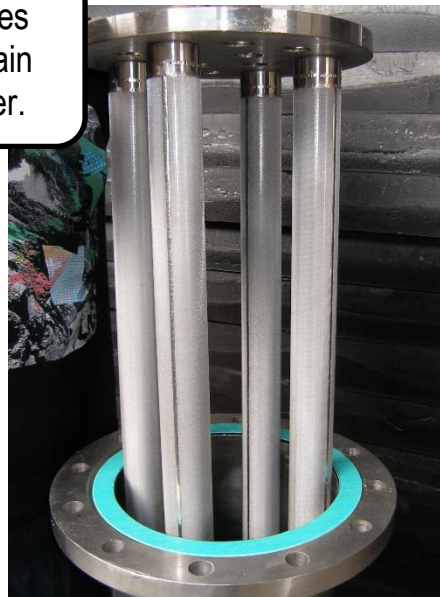
Loop Reactors or Stirred Tank Reactors – the choice is yours



Each system has its advantages or disadvantages. Gladly we will provide advice for the best choice.



Candle filter with sintered metal candles are use in Hydrogenation plants as main catalyst filter, heel filter and police filter.



Catalyst Dosing System:
The photo shows the feed screw, buffer bin, upper flap and the dosing bin.