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## 160 l nutch filter unit

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### Characteristics:

- Batchwise filtration of pharmaceutical solution
- Completely borosilicate glass 3.3 and PTFE in touch with product
- 160 l batch volume
- DN 600 filter plate and vessel
- Agitated drive with process specific beam agitator
- Dosing vessel and pH-measure for adjustment of pH-value
- TriClamp connection for feed and solvent nozzles
- pH- and temperature measure
- completely draining bottom plate and outlet valve
- combined dip pipe / baffle
- mobile polished stainless steel rack for quick assembly and disassembly
- Complete pre-assembly of package unit
- Simple lifting & lowering device for filter plate
- Process validation in Ilmenau (test center NORMAG)
- Regulations and guidelines
  - EU machine directive / CE-conformity
  - Pressure equipment directive 97/23 EG
  - FDA-material certificates