## **M&SE Limited** Tel 01246 861166 Development • Engineering• Manufacturing• Sales of process equipment

## **POLYCOMPACT, Type PolyMix**



## **Technical Details:**

- Fully automatic mixing and dosing unit for liquid, organic flocking aids
- Electrical cabinet with Siemens PLC + Siemens operating display with menu control
- Product feeding with pump + frequency inverter as well as inline measuring of the polymer ( according to the Coriolis principle )
- Automatic dosing of post solution with pump + frequency inverter as well as measuring with MIF
- Dynamic mixing unit with frequency inverter for optimal adaption to the different polymer types
- Compact, robust construction on high grade steel leakage tray incl. water tank and piping
- Direct dosing without maturing times with considerable product reduction
- Simple, user-friendly operation with menu control (multilingual)
- Immediately operational works assembly with test run and certificate
- Different sizes of unit for optimal adaption to the on-site conditions