

2001

ITALY

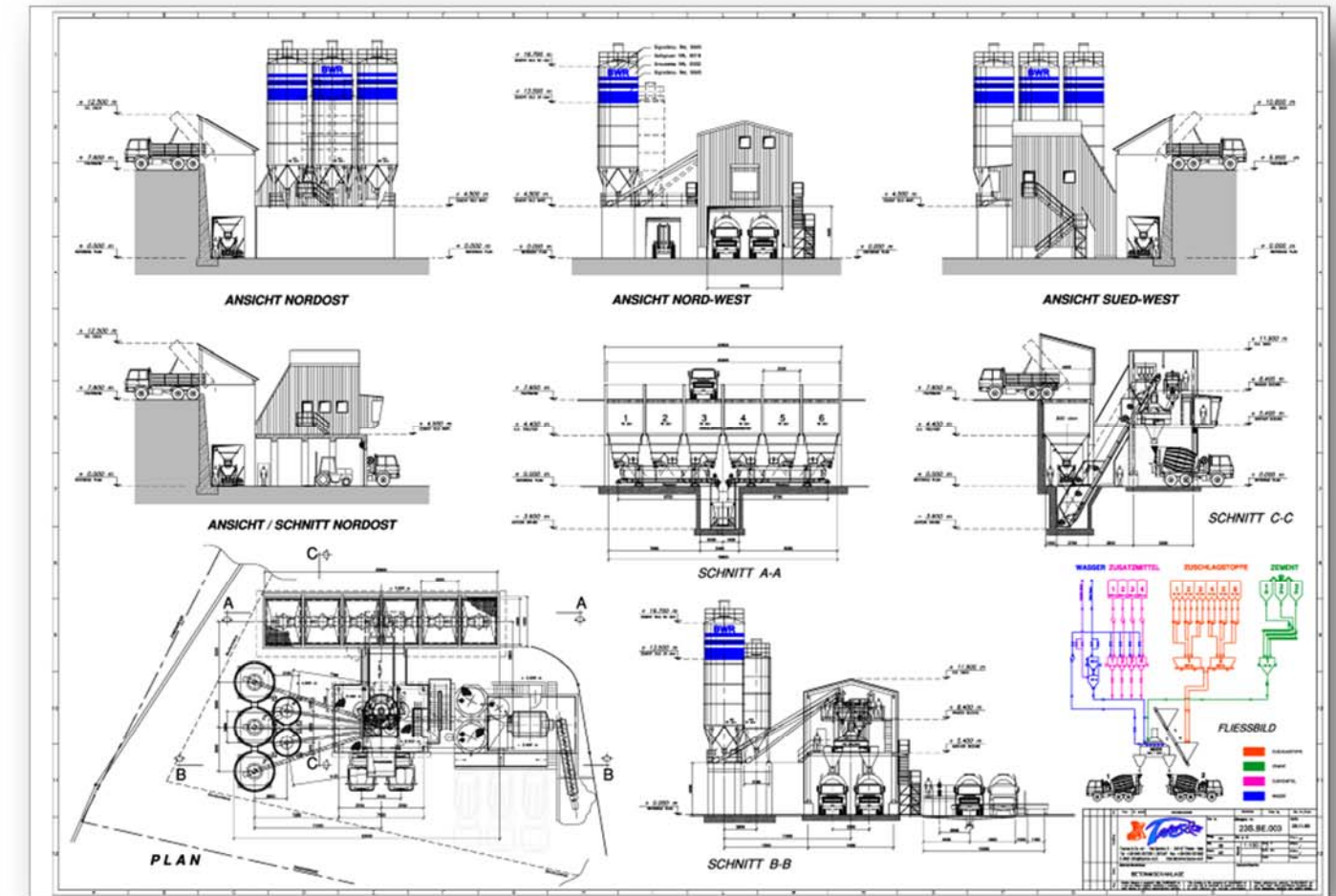
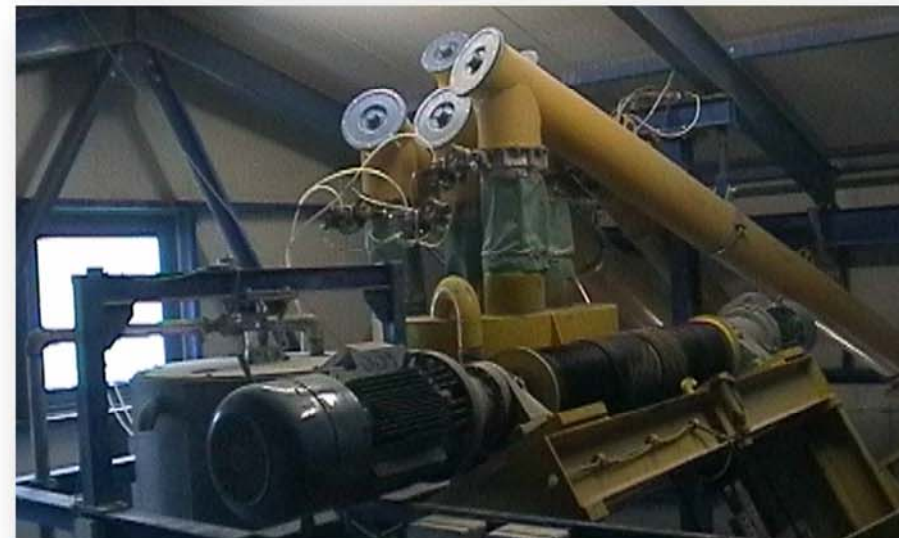
COMPACT BATCHING PLANT FOR PRODUCTION OF READY-MIX CONCRETE

Main technical features:

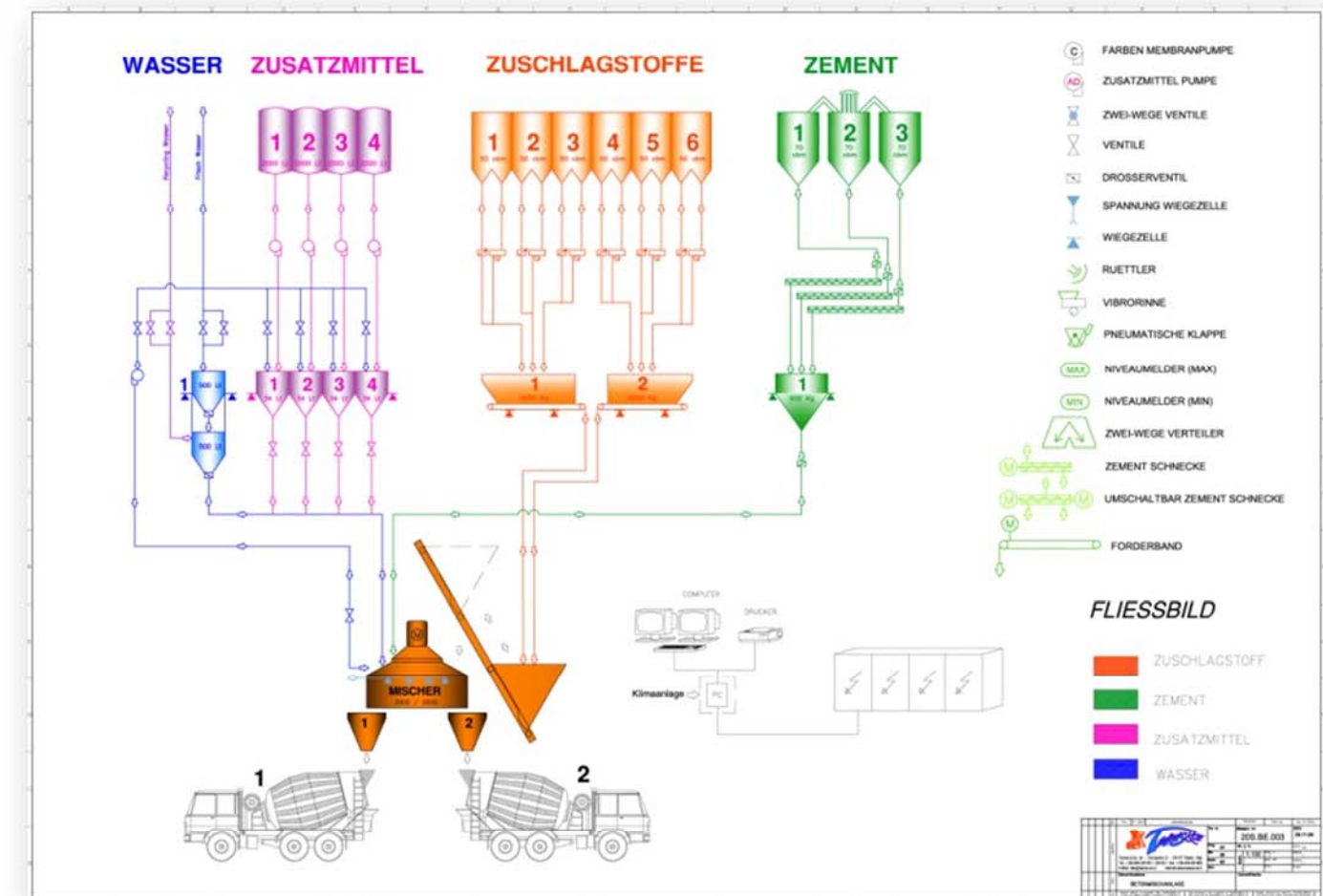
- Max concrete production : 120 cbm/h (for a batch each 1 min)
- Countercurrent mixers: 1x3000/2000 lt
- Aggregate silos : 6x50 cbm
- Cement silos : 3x70 cbm + 2 x 35 cbm
- Additives: 4x1600 lt
- Concrete loading points : 2

Production control system:

- 1 Software program for dosing and mixing : T2001-M
- 1 Electrical switchboard for the manual and automatic control mode of dosing and mixing system. All functions carried by PLC and PC.
- 1 External control box for the control of mixer.
- 2 External control box for the selection of cement destination



Lay-out drawing of new batching plant with foreseen extension.



Flow-sheet drawing of the batching plant