

2004-2016

MEXICO  
RUSSIA  
CANADA  
ALGERIA  
SYRIA

# CONCRETE BATCHING PLANT FOR PRODUCTION OF READY-MIX CONCRETE

## Main technical features:

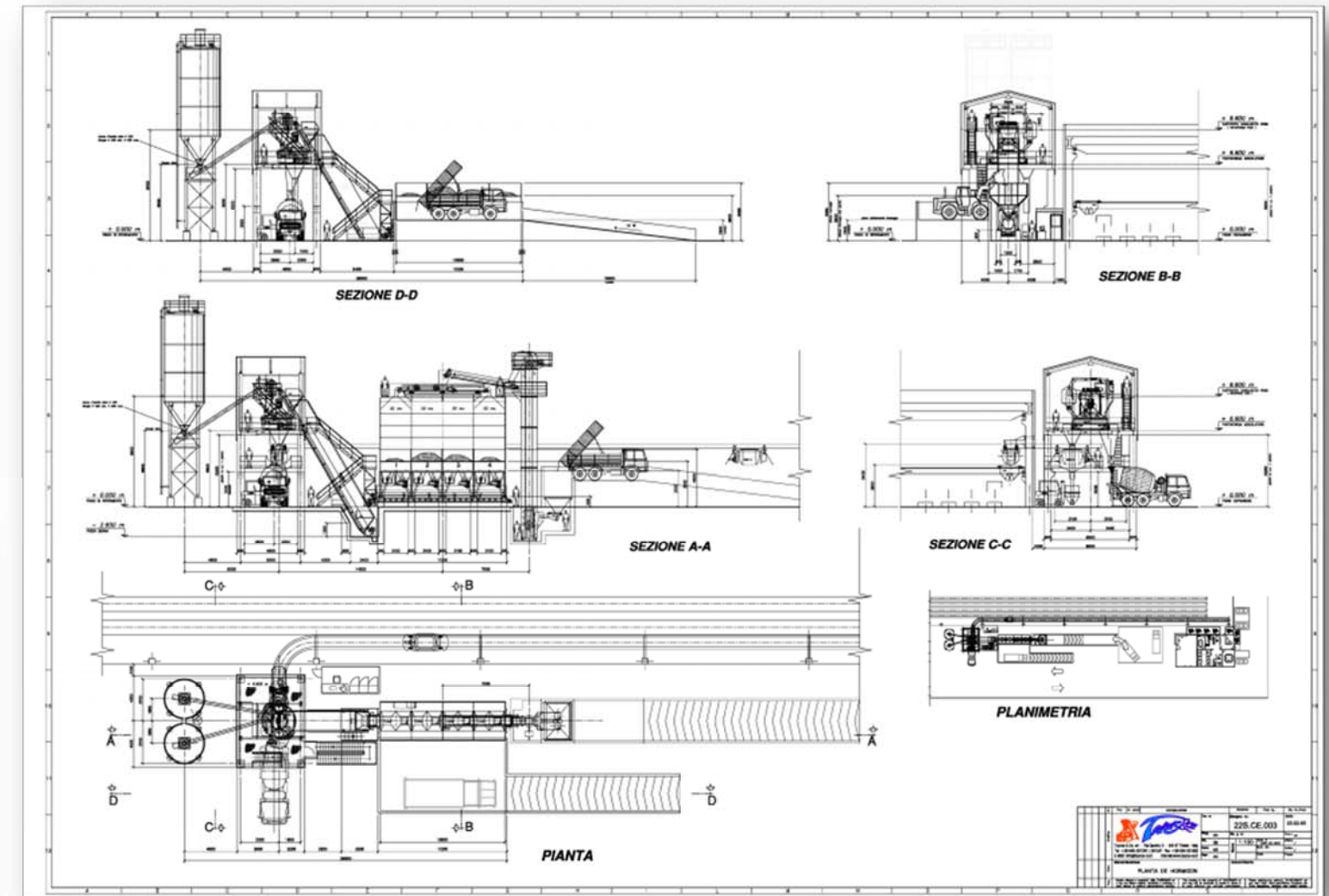
- Max concrete production : 120 cbm/h (for a batch each 1 min)
- Countercurrent mixers: 1x3000/2000 lt
- Aggregate silos : 4x15 cbm
- Cement silos : 2x70 cbm
- Additives: 4x1600 lt
- Concrete loading points : 2

## Production control system:

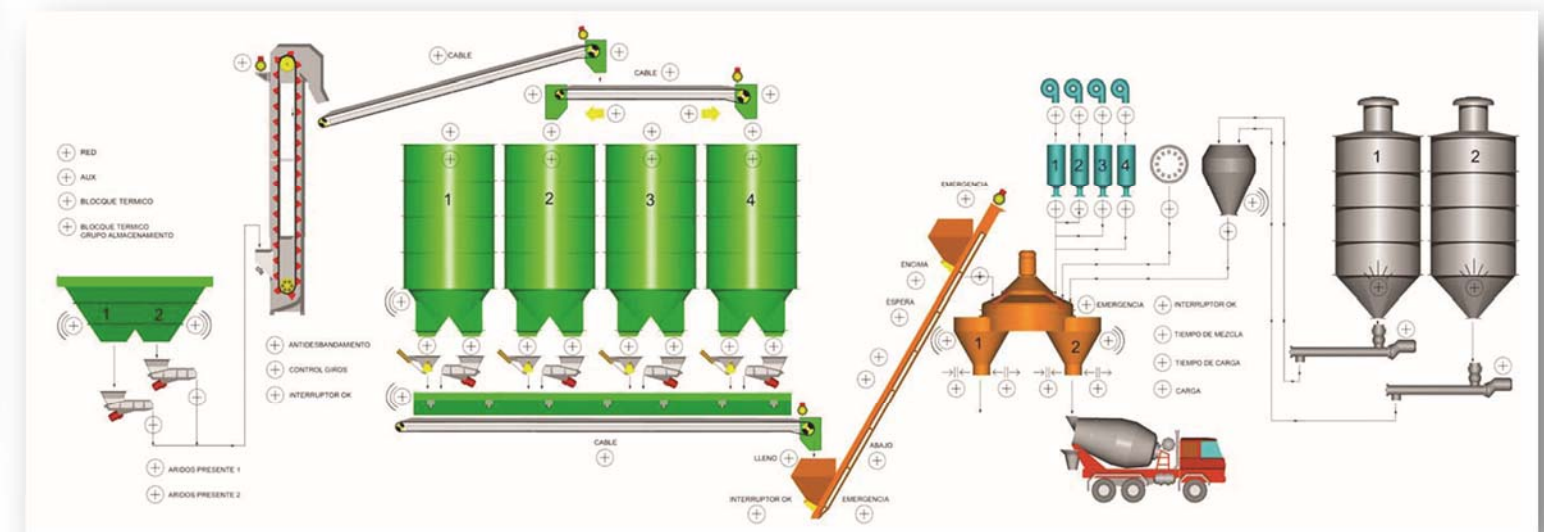
- 1 Software program for aggregate loading : T2004-I
- 1 Software program for dosing and mixing : T2004-M
- 1 Electrical switchboard for the manual and automatic control mode of aggregate filling and storage. All functions carried by PLC and Touch-screen.
- 1 Electrical switchboard for the manual and automatic control mode of dosing and mixing system. All functions carried by PLC and PC.
- 1 External control box for selection of Aggregate destination.
- 1 External control box for the control of mixers.
- 1 External control box for the selection of cement destination



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ENGINEERING & ASSISTANCE



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



Flow-sheet drawing of the batching plant