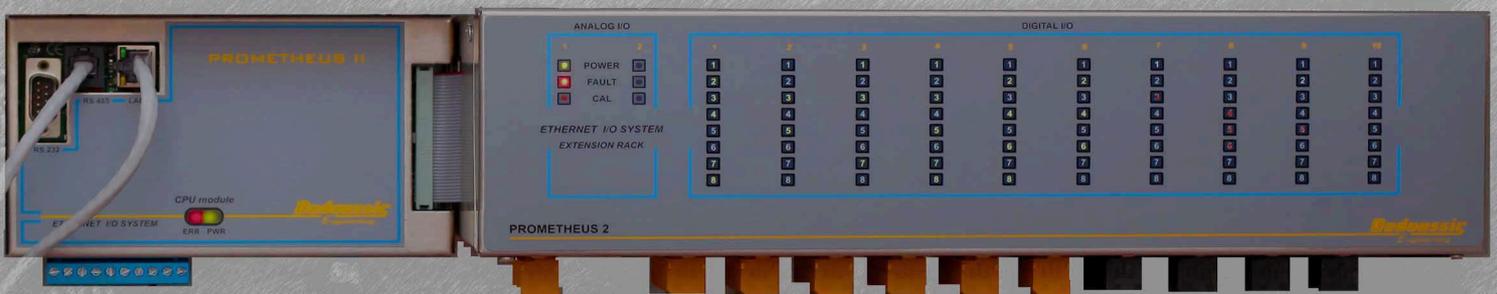


# WT 520

## Batching Plant Controller



# Compact Batching Plant Controller highlights

**Industrial PLC designed for the needs of concrete and asphalt batching plants. Integrated I/O on board, digital and analog processing, 20ms batching cycle. Ethernet connection to the PC and remote I/O, fast connection to scale modules.**

**On board :**

**Up to 5 LDU scales can be connected, certified to 5.000 divisions OIML III. Full digital calibration of scales and analog signals.**

**24 digital outputs  
12 digital inputs  
1 high speed pulse input  
4 analog inputs 20 bit  
2 fast serial ports**

**Extension :**

**5 more scales can be connected, 24 more analog inputs, 1 more high speed pulse input, 300 I/O through a Prometheus II rack, I/O extension via Ethernet Modbus TCP I/O extension through Can-bus**

**Accompanied by the powerful production control software e-Batch, for the control of the plant through a standard PC running Windows 7**

## **Zero programming for the Integrator**

**Standard application software for Concrete or Asphalt Batching Plants, including all variants from manufactured-concrete products, stationary or mobile ready mix batching plants, skip or belt driven with full parametric I/O customization by WT configuration tool .**

**Regular software updates via [www.e-batch.com](http://www.e-batch.com).**

**Total Teleservice of the installation, utilizing latest internet technologies.**

**This unique package allows the integrator to reduce engineering time to a minimum, still maintaining a standard product with superior performance, in a very attractive price.**

**The system is designed according to the existing regulations and carries the CE mark.**

**Regular seminar trainings are organized for the implementation of the system into Concrete and Asphalt plants.**

***Dedoussis***  
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[www.dedoussis.com](http://www.dedoussis.com)