

# New! PENKO FLEX™ Controller for Weighing and Force Measurement



## Features & Benefits

### Standard software – no more custom programming required

- Check weigher
- Loss-in weight systems
- Belt weigher
- Filling systems
- **“FREE”** software available for programming!

### Cuts costs, saves money

- Optimises your machine’s performance for up to 25% faster production speeds and greater accuracy
- Reduces waste of spill/overflow up to 50%
- Time-saving, patent-pending G-Cal™ technology

### Fastest system on the market

- Up to 1000 samples/s (selectable) with highest accuracy for fewer errors

### More flexibility and functionality while saving space

- Compact aluminium housing with up to 60 I/O’s built in, 40% smaller than similar designs

### Speaks your devices’ language

- RS232, RS422, RS485, Ethernet, USB, Canbus and PROFIBUS DP protocols
- Communicates conveniently via remote devices



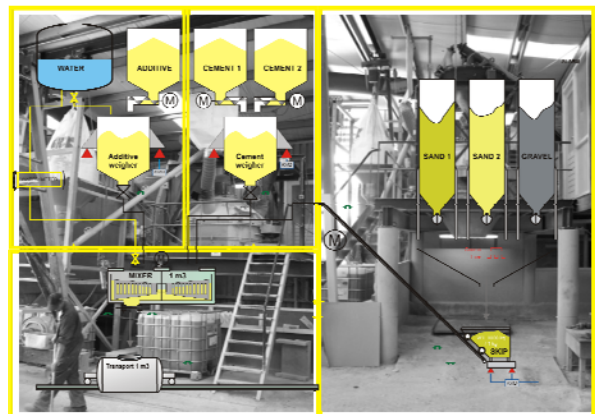


**The FLEX™ Weighing Controller** is adaptable to a wide range of weighing applications. Precise measurement and control of Hopper scales, Packing scales, Checkweighing scales and Batching systems are easily achieved. High speed A/D conversion rates allows top speed and accuracy for your applications. Unique display for easy and comfortable operation, specific to the appropriate application. Unique digital filters, improves machine speed compared to conventional filters. Various communication protocols enable users to build up sophisticated weighing systems within an overall PLC process control system. Standard Flex™ is available from stock and can be delivered with very short lead time.

***From simple to complex systems, PENKO has a solution for you.***

If you are looking for a simple stand-alone weighing system or a high-speed weighing and dosing controller for a complex automated production line, we have a comprehensive range of standard solutions you can rely on.

*Concrete batching*



**Penko Flex™ Controller**

***Quality products. Design Experts. Experience you can trust.***

Penko instruments are known for their quality world wide. Based in the Netherlands, PENKO has over 30 years experience in developing and supplying the latest technologies for weighing and dosing to satisfied customers who depend on continuous and batch control manufacturing processes. Our client base includes the food & beverage, pharmaceutical, packaging, metals, pulp & paper and petrochemical industries. We also work closely with machine builders and system integrators, supplying equipment and systems to the process industries.

As part of our role in providing superior weighing and dosing products, we ensure the entire system is installed, tested, programmed, commissioned and operates to your specification. We also ensure that your staff receives the operational and first-line maintenance training they need and we provide on-going maintenance and comprehensive service back-up. With distributors located in major industrial countries throughout the world, PENKO customers are fully supported by expert field sales and service teams. We also ensure that your staff receives the operational and first-line maintenance training they need and we provide on-going maintenance and comprehensive back-up and service. We are proud to say that we can solve most weighing issues within the same day with distributors located in major industrial countries.

***Worldwide PENKO dealers:***

Argentina, Australia, Canada, China, Denmark, Egypt, Finland, Germany, India, Norway, Portugal, Slovakia, South Africa, Spain, Sweden, Switzerland and Taiwan. For a full list of our dealers, please visit our web site at [www.penko.com](http://www.penko.com)

