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### New HI 6310 Series Weight Processor now Shipping

*Features Big, Bright Multi-Channel Display processes weight readings for PLCs and DCS systems*

Hardy Process Solutions today announced the new Hardy HI 6310 instrument is now shipping. With the largest screen in its instrument class, the HI 6310 weight processor can display weight readings from up to four instruments **at the same time on one display, which** serves as an easy-to-use scale interface. Operators can easily read HI 6310 instrument from across the factory floor saving them valuable walking time.

“Weight processors are used as a front-end to a control system or for standalone applications. They measure, condition and communicate weight without any need to control,” said Karl Schwenkmeyer, General Manager of Hardy Process Solutions. “The HI 6310 is perfect for systems integrators, OEMs and machine builders for inventory management, batch, blending, filling, dispensing, check weighing or any other application where stable, fast and precise weight-based controls are critical functions but where the control functions are being handled by the PLC.”



The HI 6310 operates at 55 operations per second with a resolution of 1:6,000. The Hardy HI 6310 is designed to reduce the total cost of ownership and save users valuable integration time. The [HI 6310](#) offers a variety of standard mounting options and a finite set of preconfigured communications methods:

- Analog 4-20 ma
- Ethernet TCP/IP and Ethernet UDP
- Modbus RTU compatible with Schneider

The [HI 6310](#) comes with a USB port for saving set-up and configuration parameters. Users may clone settings to a series of instruments or to backup their settings or restore to factory defined defaults. The HI 6310 includes Hardy's service-minimizing and time-saving features:

- C2/eCAL - automatic calibration without heavy test weights
- Integrated Technician (IT), trouble shoot a weighing system from the instrument display and eliminate the need open junction boxes, disconnect load cells, and input test signals.
- WAVEDSAVER vibration eliminator
- Webserver - connect your laptop and use the built-in webserver to monitor, configure or troubleshoot. Monitor your instruments from anywhere in the world on the Internet!



### *About Hardy Process Solutions*

Hardy Process Solutions has established itself as an industry leader in the weighing automation world by providing high accuracy and precision measurements, while seamlessly integrating process weight signals into the plant control system. In almost all industries, manufacturing operations require materials to be weighed at some point of the production process. Process instrumentation can help improve processes and achieve operational excellence in the four major areas of the supply chain:

**STOCK** - for accurate inventory management

**MAKE** - the ability to deploy batch and/or continuous processes

**PACK** - for accurate and repeatable filling measurement and control

**SHIP** - for flexible consolidation and reconsolidation of packed goods

For further information, visit the Hardy Process Solutions website at [www.hardysolutions.com](http://www.hardysolutions.com) or call Janice Kall at 858-255-6792 or email [hardyinfo@hardysolutions.com](mailto:hardyinfo@hardysolutions.com).