For Immediate Release

New Clean In Place, Open Source Check Weighing Machines

Hardy Dynamic Checkweighers Feature Advanced Hygienic Design

SAN DIEGO – Sept. 28, 2018 –Hardy Process Solutions announces a new Clean in Place (CIP) version of its Dynamic Checkweighers that is able to meet demands of food and chemical manufacturers. The new Dynamic Checkweigher CIP uses framework that minimizes horizontal flat surfaces, using sloped faces and round tubing where possible, and a sloped cabinet. An enhanced safety conveyer design minimizes entrapment and other hazards from rotating shafts or equipment. Changes to Hardy's manufacturing techniques helped adapt the Dynamic Checkweigher to meet the sanitary and hygienic standards CIP clients require.

The Hardy Dynamic Checkweigher series is a fully automated system designed to automatically weigh items while in-motion for quality control or sorting applications. The Checkweigher controller can communicate both upstream and downstream across Rockwell Automation's *The Connected Enterprise*™. Machine control, statistics, and analytics are managed with an integrated Rockwell Automation CompactLogix® PLC while the high performance Hardy HI 4050CW checkweigher controller contributes as a co-processer, generating fast, stable and accurate weigh data. The resulting high speed check weighing system can process up to 350 pieces per minute and generate a myriad of process data that is easily shared with any other device on the Network.

Flexible and highly accurate, the Hardy Dynamic Checkweigher weighs products of virtually any shape or size in containers such as boxes, cans, bottles, rigid shrink-wrapped packages or flexible packages. Items compatible with the system include

bagged and boxed sugars, raw meats, fruits, vegetables, chemicals, fertilizers, and consumer packaged goods.

Because the Dynamic Checkweigher Series uses Wide Area Networking (WAN) connectivity, customers are able to:

- View & take control of any Hardy Dynamic Checkweighing machine on their network thru VPN tunneling
- Push down product recipes and operating parameters from a National Control Center
- Monitor real-time production trends and process performance
- Set alarms around real time trend data
- Share and distribute TAGS with upstream control systems
- Track and Monitor local changes made on the equipment

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About Hardy Process Solutions (A Roper Technologies Company)
Hardy Process Solutions has established itself as an industry leader in the weighing automation world by providing highly accurate precision measurements, while seamlessly integrating process weight signals into a Rockwell plant control system. At Hardy, we believe that industrial weighing solutions should be EASY to engineer and operate. We believe that simplicity delivers the LOWEST TOTAL COST to own. That is why our solutions are EASIER to install, integrate, commission, diagnose and maintain in all four areas of the supply chain.

1. STOCK - accurate weight and level measurement/monitoring
2. MAKE - adaptable weight & rate material feed measurement/control
3. PACK - for robust rate & weight feed measurement/control
4. SHIP - off-the-shelf static and dynamic check weighing solutions

Want MORE PRODUCTIVITY at the LEAST TOTAL COST to own? Call Hardy to discover how Today! Visit the Hardy Process Solutions website at www.hardysolutions.com, call 858-278-2900, or email hardyinfo@hardysolutions.com. *See us at PACK EXPO International 2018, Booth E-8627.*