

For Immediate Release

Hardy Introduces New Dynamic Check Weighing System: Fully Integrated, Open Solution Based on Rockwell Controls

ATLANTA, GA – Nov. 9, 2016 – [Hardy Process Solutions \(www.hardysolutions.com\)](http://www.hardysolutions.com) introduces a new series of automated Dynamic Check Weighers that are easy-to-use, rugged and highly accurate with washdown-rated components at Rockwell Automation, Automation Fair in Booth 347.

The Dynamic Check Weigher Series are fully integrated open solutions based on Rockwell controls. They eliminates common “black box” issues by using off-the-shelf Rockwell components and Studio5000 (RS Logix) for seamless integration and maximum flexibility. The system is based on a Hardy HI 4050CW Checkweigh Controller that has a Rockwell EDS Add-On-Profile (AOP) compatible with Studio5000. The resulting high speed check weighing system can process up to 250 high resolution (1:30:000) weight measurements per second. Depending on configuration and weighbridge options, it can Checkweigh from 50 to 350 units per minute.

The Hardy Dynamic Check Weigher has a built-in HMI and photo eye, and a stainless steel base and cabinet, for maximum durability. Flexible and highly accurate, it 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.

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About Hardy Process Solutions

Headquartered in San Diego, California, Hardy Process Solutions has been providing customers with process control solutions since 1918 and is best known for its innovative technology. The company prides itself on its ability to continuously provide superior product quality and excellent customer support.

Hardy, an ISO 9001-certified manufacturer, currently services the food, chemical, petrochemical, pharmaceutical, feed & grain, mining & metal, pulp & paper, oil and gas, power, and general automation industries. Hardy has the highest level of integration with Rockwell Automation with a combination of Add-on-Profiles, EDS_AOPs, AOIs/Faceplates and sample code to make integration easy at the least total cost.

Hardy Process Solutions is also a proud Encompass® Global Partner with Rockwell Automation®. We are an industrial scale company, offering accurate weighing scales including floor scales, load cells, platform scales, and more. Our plug-in weigh scale modules fit directly into MicroLogix® 1500, CompactLogix®, ControlLogix®, SLC 500, and Micro800 Allen-Bradley® PLCs and PACs.

