

The Power of Collaboration Working for You

PartnerNetwork™ Solutions from Rockwell Automation



Your Partner in Process Measurement.

- PLC Backplane Plug-In Scale Modules
- Weight Controllers and Indicators
- Scales and Load Cells



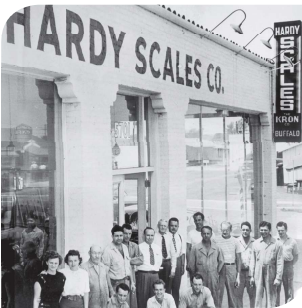
LISTEN.
THINK.
SOLVE.

 Allen-Bradley • Rockwell Software

**Rockwell
Automation**

What Does Hardy Process Solutions do for Rockwell Automation Customers?

Hardy Process Solutions has established itself as an industry leader for over 90 years by providing high accuracy and precision measurements, while seamlessly integrating process weight signals into the plant control system. Our solutions help you to streamline your processes and achieve operational excellence. Hardy's plug-in weigh modules for MicroLogix™ 1500, CompactLogix™, ControlLogix®, SLC™ 500, and Micro800™ programmable controllers provide simple integration with Integrated Architecture Builder (IAB), Add-On Profile (AOP), and Sample Ladder Logic. In addition to instrumentation, we also offer application review, system engineering assistance, installation, start up and preventative maintenance.



Company Profile

Hardy Process Solutions began in 1918 as Hardy Scales, specializing in weight measurement and control systems. Today we are a leading manufacturer, designer and solution provider for process measurement solutions, particularly renowned for our innovative approaches to precision instrumentation. We have been in partnership with Rockwell Automation for over 20 years designing weighing solutions exclusively for Rockwell Automation control systems. We work with our customers to develop products that will help them save money and time, improve productivity, increase throughput, and make their work environment safer.



Process Weighing Solutions

Hardy offers a complete line of process weighing instrumentation, sensors and scales for use in a variety of applications including mixing/blending, filling/dispensing, check weighing, rate control/monitoring, level by weight, and force measurement. Weight data is easily transferred directly to PLCs, and PCs via plug-in weigh scale modules or over interfaces such as DeviceNet, ControlNet, EtherNet/IP and Remote I/O. Industries such as food and beverage, chemical/petrochemical, life sciences, feed and grain, and agriculture all rely on Hardy products and weighing expertise to provide timely, accurate data and control for their processes.

"We are committed to making it as easy as possible for our customers to identify and use our PartnerNetwork to address their specific challenges — whatever they need, wherever they are located."

Keith Noobusch

President and Chief Executive Officer, Rockwell Automation

HARDY Core Technologies

Hardy's innovative technologies include WAVERSAVER® which ignores surrounding vibration, C2® Electronic Calibration enabling calibration without test weights, and INTEGRATED TECHNICIAN® which automatically troubleshoots your system. Our products also feature the Secure Memory Module (SMM) which automatically saves critical data for future use, and Embedded Web Server, which lets you access your instrument remotely from any computer browser.



HARDY Products

- We provide a single source solution including weight controllers, rate controllers and plug-in weigh modules for MicroLogix™ 1500, CompactLogix™, ControlLogix®, SLC™ 500, and Micro800™ programmable controllers, junction boxes, load cells, and scales. Confidence in our product reliability is demonstrated with a two-year warranty against defects in workmanship and materials versus the industry standard one year warranty.
- Plug-in Weigh Scale Modules
- Weight Controllers and Indicators
- Scales and Load Cells



Process Weighing Solutions

In almost all industries, manufacturing operations require materials to be weighed at some point of the production process. Hardy's process instrumentation solutions can help improve processes and achieve operational excellence in the four major areas of the supply chain.

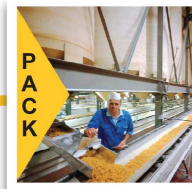
- STOCK
- MAKE
- PACK
- SHIP



**SILO & TANK
WEIGHT
MEASUREMENT
SOLUTIONS**
improve the
accuracy of your
stock management
systems.



**FEED BY RATE OR
WEIGHT CONTROL
SOLUTIONS**
optimize the
throughput of your
batch and blending
manufacturing
systems.



**FILL & DOSE
WEIGHT CONTROL
SOLUTIONS**
tighten the
tolerances on your
packaging lines.



**CHECK WEIGHING
SOLUTIONS**
enhance the
capability of your
product inspection
systems.

PartnerNetwork™

The PartnerNetwork program is a framework of well-managed relationships formed as a result of customer need. It provides manufacturers with access to a local, regional and worldwide network of best-in-breed specialists. These partners offer the industry experience and technological know-how to help solve business challenges both large and small.

Through the PartnerNetwork program, Rockwell Automation delivers a wide array of solutions, easier access to knowledge, and consistent delivery of solutions to help improve our customer's business results.