

For immediate release:

Hardy Launches OneMount™ Advantage® Shear Beams:

Unique new design significantly reduces installation, calibration and maintenance costs

SAN DIEGO, CA – Hardy Process Solutions (www.hardysolutions.com) has introduced OneMount™ Advantage® shear beams. Hardy's new design allows a vessel or hopper to be installed, bolted and welded using the mount itself – without installation accessories that can increase a customer's capital investment by thousands of dollars, as well as labor costs associated with removing components after installation. OneMount Advantage's integral spacers carry the full-rated capacity without the load cells installed, eliminating the need for the expensive dummy load cells or weighting fixtures typically used to avoid damaging the load sale during the welding process. The 360° checking mechanism allows load points to be installed in any direction and Hardy's proprietary C2® electronic calibration and matched load cells further speed up the installation process. Maintenance is fast and easy also. Load cells can be replaced with minimal tank jacking (1/8"), and matched mV/V/ohm load cells can be replaced without recalibration.

Hardy OneMount Advantage shear beams are highly accurate and consistent due to a self-centering rocker design maintains alignment under considerable shear forces. Hardy's innovative precision sensor (combined error 0.02% rated output) has capacity of 1,125 lbs. to 22,500 lbs.; optional dynamic stabilization rods are available to reduce vibration noise on the sensor for better resolution.

Hardy has also made safety testing and documentation a priority. Third party destructive testing of OneMount Advantage confirms liftoff and side force ratings, making it easier for systems integrators and engineers to evaluate the structural integrity and safety of their designs. True glass-to-metal hermetically sealed sensors provide IP68/IP69K-rated washdown protection. (Potted sensors offer economical options for IP67 ingress production.) Hardy's C2® cloud-based calibration reduces risk of accidents and contamination from test weights.

For more product information, please visit the [OneMount Advantage web page](#), [view a short video](#) or [download data sheets](#).



NEWS RELEASE

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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. We have developed the most interface connection options in the process industry, including DeviceNet, ControlNet, EtherNet, EtherNet/IP, Profibus, Modbus TCP, Analog, and Serial.

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.