

# Accessories



## CYLINDER SCALE

Gas Cylinder Scale for use with liquefied gas applications and chemical gas delivery systems when running out of gas will cause a serious disruption in operation or a loss of product. Engineered to meet semiconductor industry standards, it is designed for hazardous and non-hazardous applications, indoor and outdoor use, and in gas cabinets or process systems. The CONCOA cylinder scale can accommodate cylinders ranging from 0 to 300 lbs (0 to 136 kg).



5180121-01-001 Shown

Features	Materials	Specifications
<p><b>High Overload Protection</b> Up to 400% for added safety and equipment protection</p> <p><b>NEMA 4 and High Ingress Protection</b> Safely withstands industrial work areas, outdoor use, and processes with high condensation</p> <p><b>Compact Design</b> Provides high accuracy and temperature stability</p> <p><b>Meets the Highest EMC Requirements</b> Ensures safe, error free, and accurate operation</p> <p><b>Optional Cylinder Ramp</b> Allows cylinders to roll easily on and off</p>	<p><b>Case</b> NEMA 4 (IP 65 and IEC 60529) Stainless steel</p> <p><b>Sensor</b> Aluminum</p> <p><b>Base Plate</b> Stainless steel</p>	<p><b>Accuracy</b> 0.1% Full Scale</p> <p><b>Total Weight Capacity</b> 0 to 300 lbs (0 - 136 kg)</p> <p><b>Output Signal</b> 4-20mA</p> <p><b>Dual Scale</b> Pound and kilogram readout</p> <p><b>Weight</b> 13 lbs (6 kg)</p> <p><b>Conformances</b> CE conformity (case) EMC directive: 2004/108/EC EN 61326 emission (group1, class B) and interference immunity (industrial application)</p>

### Ordering Information

Part Number	Description	Platform Dimensions
5180121-01-001	Electronic Cylinder Scale	9 1/4 in x 9 1/4 in x 2 in

### Related Options

Order No.	Description
5182105-01-001	Cylinder Ramp, Single (2.5 in rise x 24 in depth x 14.875 in width)
5182105-01-002	Cylinder Ramps, One Pair (2.5 in rise x 24 in depth x 14.875 in width)
5750025-01-24V	Altos 2™ Remote Alarm (Universal Voltage Input)
588 Series	Hazardous Switchover System