

SR-TEK's Precision pressure containers strictly follow the Pressure Equipment Directive 97/23/EC.

The options fitted on our pressure vessels significantly improve control over fluid feed and reduce wastage and scrap in automated processes.

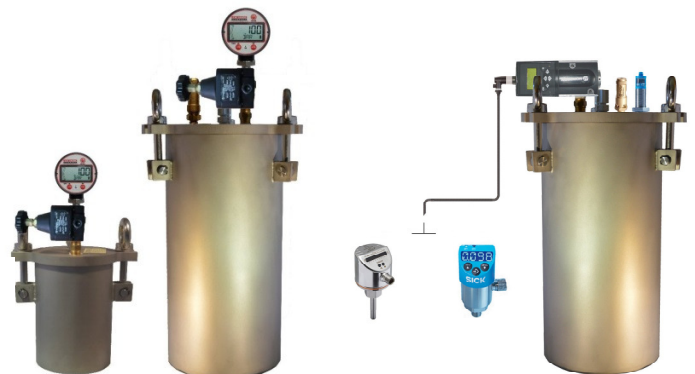
Level Detection for Cartridge Retainers and Reservoirs

- Available on 2.5oz, 6oz, 12oz, 20oz, 32oz and 310ml caulking tube
- Accurate detection using capacitive technology
- Compatible with all fluids and chemicals
- Easy to set
- Available on 1L and 5L
- Accurate detection using ultrasonic technology
- Switch or continuous detection
- Easy to teach
- Highly resistant to aggressive chemicals and fluids



Precision Tanks and Auto-regulation

- Available on 1L and 5L
- Lockable pressure regulator
- Digital pressure gauge
- Fast acting safety relief valve
- Available on 1L and 5L
- Compact robust and hygienic design
- Interaction with production machine
- Easy to teach
- Compatible with a wide range of fluids and chemicals



Technical data

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Type			
Precision Regulator	4mA to 20mA output	0 - 100psi (+/- 0.05psi)	IP65
Proportional Regulator	0 to 10V control signal	0 to 10bar (+/- 1%)	IP65
Digital Gauge	-	0 - 100psi (+/- 0.5%)	IP67
Capacitive sensor	2 to 250mA output		IP67
Ultrasonic sensor	4mA to 20mA & 0V to 10V (+/- 1% accuracy)		IP67
Flow sensor	2 to 250mA output	1 to 5cm/s repeatability	IP67
Pressure Sensor	4 to 20mA output	0 to 10bar (+/- 0.5%)	IP67

Our experience in the fluid handling industry means we have the expertise required to advice on the best option for your application.

For more information, please contact us at technical@sr-tek.com or visit our website www.sr-tek.com