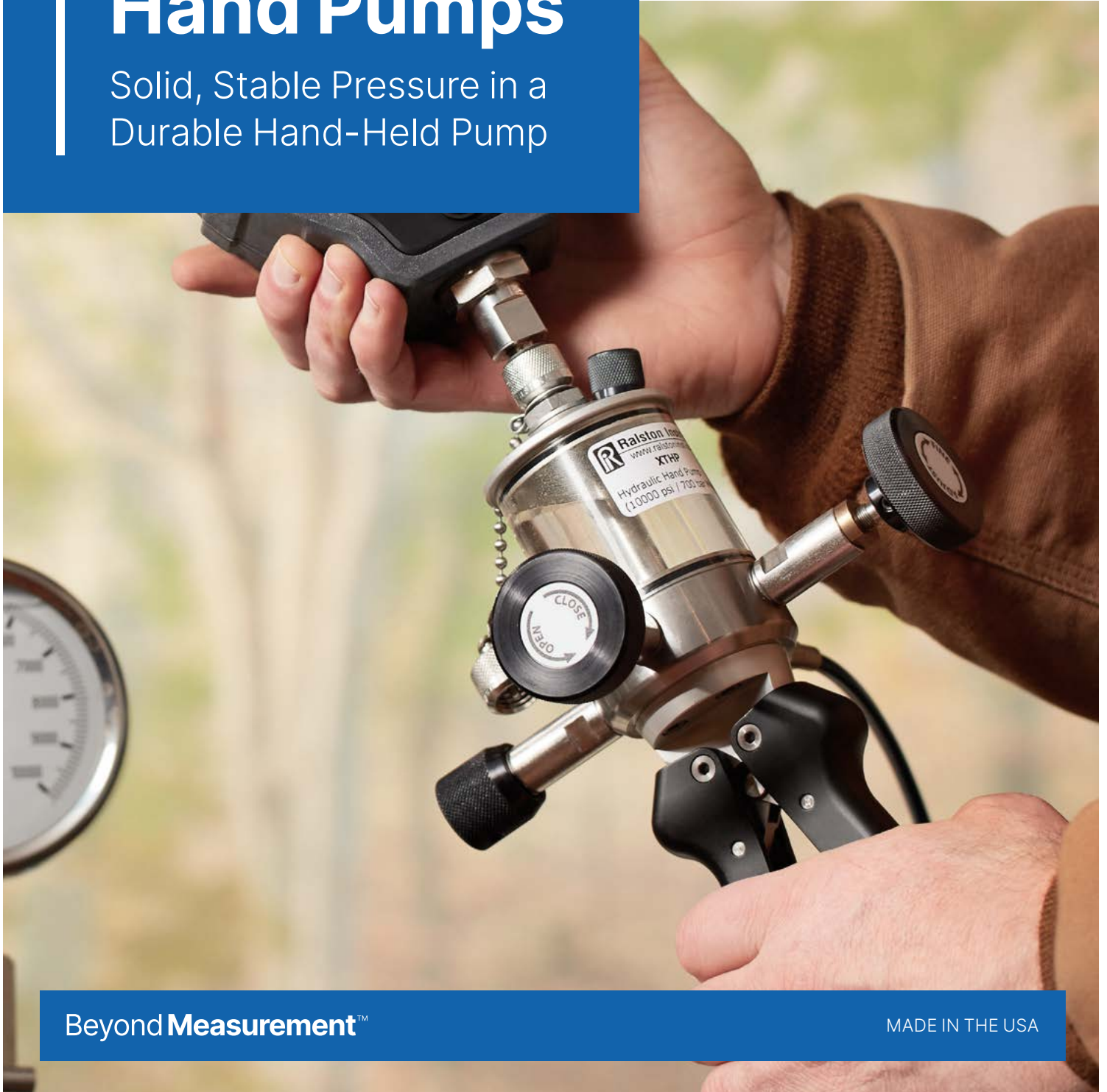


# Hydraulic Hand Pumps

Solid, Stable Pressure in a Durable Hand-Held Pump



# Speed Through Test Routes with Confidence

When it comes to pressure testing, the right hand pump can make all the difference. Convenience is key, so we've designed our **QTHP and XTHP Hydraulic Hand Pumps** to be lightweight, durable, and easy to use.



## Transmitter Calibration

Create stable pressure and control for smooth calibrations without wasting liquid.

## Pressure Switch Testing

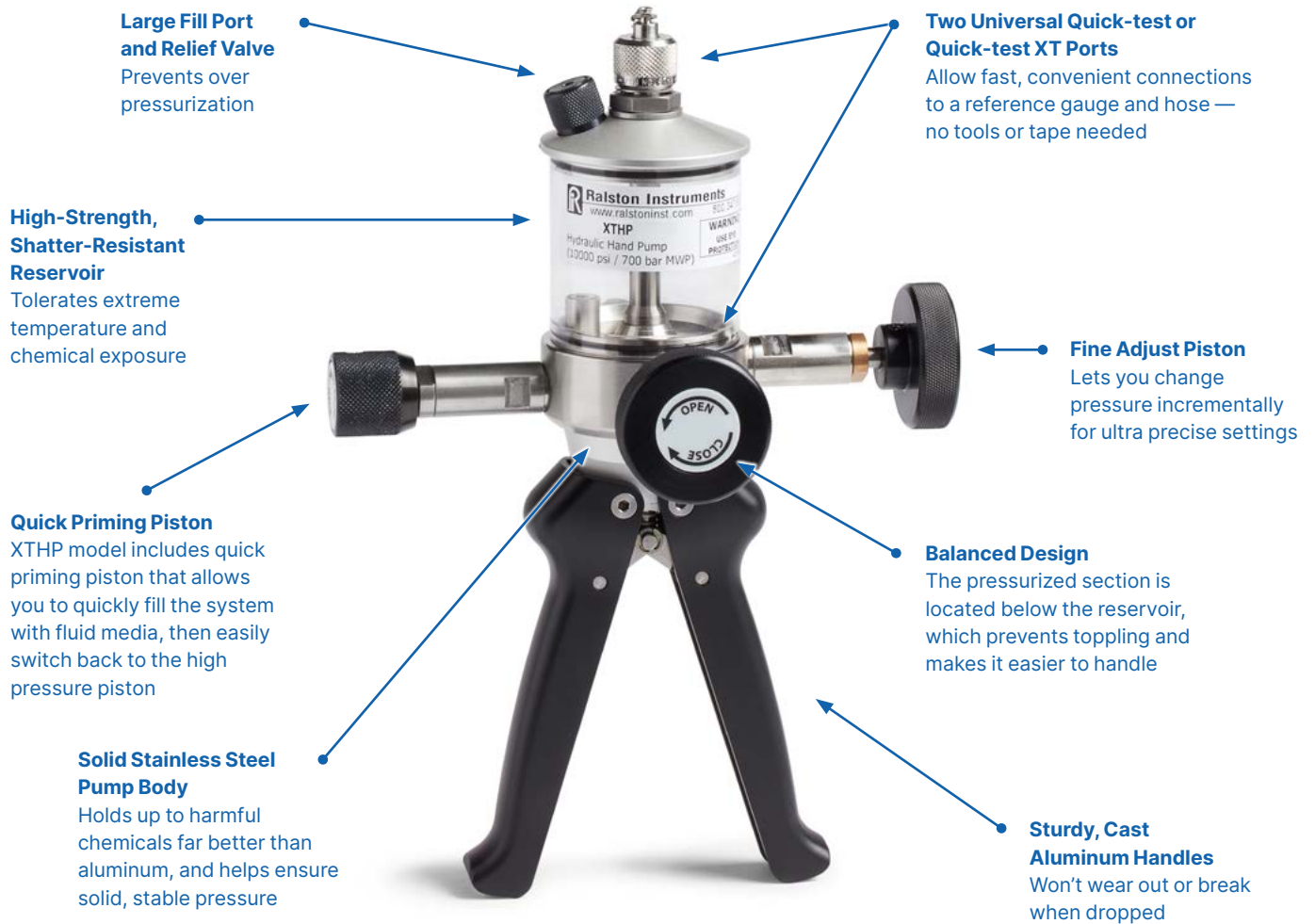
Perform switch testing on site with up to 10,000 psi of hydraulic pressure.



## Analog Gauge Testing

Quickly spot check or calibrate analog pressure gauges in the field without taking them out of service.

# Unique Balanced Design



Additional accessories also available:



Upgrade your current hand pump or start with a complete test kit with reference.



All ports and included hoses feature the **Ralston Quick-test™ System** of fittings, hoses, and adapters that help you create secure, leak-free connections without the need for tools or tape. Visit our website to learn more about the **Ralston Quick-Test™ System**.

Scan to Learn More



# QTHP and XTHP Models



	QTHP Hydraulic Hand Pump	XTHP Hydraulic Hand Pump
<b>Max Pressure</b>	5,000 psi / 35 MPa	10,000 psi / 70 MPa
<b>Materials</b>	Stainless Steel, Aluminum, Polysulfone, Brass	Stainless steel, Aluminum, Polysulfone
<b>Seals</b>	Buna-N, Teflon	Viton, Teflon
<b>Connections</b>	Quick-test (2x)	Quick-test XT (2x)
<b>Fine Adjustment Resolution</b>	0.01 psi / 68 Pa	0.01 psi / 68 Pa
<b>Primer Installed</b>	No	Yes

Configure a kit or find out more about Ralston Hydraulic Hand Pumps:



Ralston Instruments provides complete pressure calibration solutions for a wide range of applications, saving time and taking the guesswork out of critical pressure testing, maintenance and repair operations.



Gauges & Calibration References



Hand Pumps



Compressed Gas Pressure Controllers



High Pressure Hoses & Quick-test Connections