

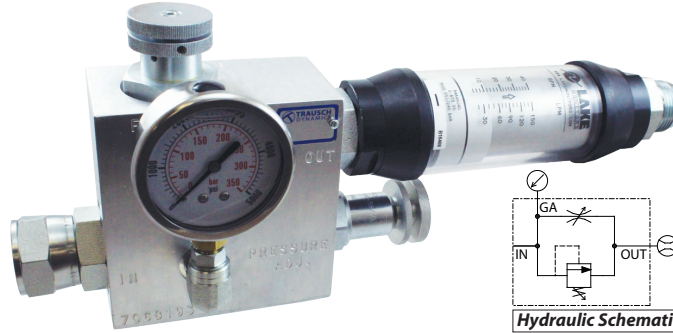


Hydraulic System Test Analyzer

9502874

• This is a complete troubleshooting system. • TestPLUS40 consists of a 4-40 GPM flow meter, integrated adjustable system relief valve, precision needle-type load valve, 0-5000 PSI glycerin filled pressure gauge, and inlet/outlet caps to keep the setup clean. • It also includes a lockable heavy duty carrying case. • Test system relief valve settings and check system flow with this system. • Can be part of a predictive and preventive maintenance program. • Built to withstand rigorous mobile and industrial use. • NO batteries to fail or other electrical power connections to worry about. • Simultaneously measures flow in GPM and LPM, and pressure in PSI and Bar • Accurate measurements can be taken in any mounting orientation, without the straight plumbing required with other analyzer systems.

- Flow: 4 - 40 GPM
- Maximum Operating Pressure: 3500 PSI
- Maximum Operating Temperature: 212°F
- Inlet Port: #16 Female JIC
- Outlet Port: #16 Male JIC
- Measuring Accuracy:
 - Flow: ±2% of full scale
 - Pressure: ±2.5% of full scale
- Repeatability:
 - ±1% of full scale - all measurements
- Standard Calibration Fluid
 - Oil meters: DTE 25 @ 110°F, 0.873 sg
- Filtration Requirements: 74 micron
- Standard Viscosities up to 110 cSt



Hydraulic Schematic

Stock Number	Flow Range	Pressure Range	Ports	Ship Wt.
9502874	4-40 GPM	0 - 3500 PSI	#16 JIC In/Out	15