

# **MONITOR YOUR JACKS**

### FOR ACCURACY & SAFETY

- Pressure and displacement sensors provide real-time feedback and data recording. Easily identify any changes in lift dynamics as you monitor in real time.
- The combination of digital and mechanical feedback allows the operator to precisely control the lift within mm, rivaling costly computerized systems.
- Wireless devices are easy to install and provide extra long range with no added cables cluttering up the workplace.
- Simple customizable software features load, stroke, COG, stage lifting and weighing capabilities.

800-961-3857

www.vlsinc.ca

# WIRELESS SOLUTIONS

# WIRELESS PRESSURE & DISPLACEMENT SENSORS

These plug and play sensors allow you to monitor in real time any lifting, positioning, or tensioning application.



## WPS PRESSURE SENOR

Integrate these seamlessly into any hydraulic circuit and monitor cylinder pressure, calculate loads, or initiate safety alerts.

Pressure Ranges to 15,000 psi. Accuracy of 1%.



### WMD DISPLACEMENT SENSORS

Display cylinder stroke or movement of structures, machinery,bearing alignment, rebar stretch, or geotechnical pile testing. Magnetic base included.

Stroke range 12-50'. Accuracy 0.25% - 1%



## CARRYING CASES

Carrying cases make it easy to transport and protect your sensors.

Hard shell and foam interior. Max capacity 12 sensors.

Dimensions 23" x 10" x 10"



A Volumetric Lifting Systems Company!