



CRANE LOAD MONITORING SOLUTIONS

CRANE CONTROLLERS ARE DESIGNED TO MONITOR KEY OPERATIONAL AND SAFETY PARAMETERS, PROVIDE ALARMS AND SHUTDOWN AT OVERLOAD OR OTHER UNSAFE CONDITIONS WHILE RECORDING CRITICAL LIFT DATA.

MAIN SCREEN FEATURES

Current load	Load percentage (graph)
Max rated load	Boom angle
Load chart title	Boom radius

ACCESSIBLE VIA ON-SCREEN MENU

Boom length	High and low presets
Parts-of-line	Tip height
Load chart details	Wind speed
Azimuth (slew)	Sensor Calibration

CONFIGURABLE ALARM PARAMETERS

Max wind speed	Max rated load moment
Min/max angle	Approaching two-block
Min/max radius	Min/max tip height
Min/max load	

FEATURES AND BENEFITS

- Multiple sensor options for tension, boom radius, angle, anti-two block, windspeed, and other parameters
- Visual and audible warnings linked to adjustable setpoint parameters
- Bar graph indicating live load percentage of rated capacity
- Built in data-logging to USB thumb drive
- Ability to save and recall lift records and configurations
- Main/Aux hoist (winch), duty, and lines (falls) all selectable via on screen menus