

MicroGuard®

Rated Capacity Indicator Systems

CRANE **WARNING** SYSTEMS

Call Crane Warning Systems For all Your Indicator Requirements

863-619-5585



The Most Accurate, Reliable
Monitoring Technology for Mobile
Hydraulic Cranes



Consider Yourself Warned.™

Get Your Cranes in Greer

Only MicroGuard® Rated Capacity Indicators by Greer Company deliver the industry's most reliable electronic monitoring technology to help crane operators avoid overloading events and unseen obstacles that can bring your operation to a grinding halt.

MicroGuard RCIs continuously monitor crane operation and provide the vital data operators need to maximize crane work capacity while alerting them to potential overloading conditions. MicroGuard's systems are calibrated to your crane's load chart using FastCal—Greer's proprietary technology that ensures lightning-fast installation and calibration time that's measured in hours, not days. What's more, MicroGuard is engineered for predictable performance, no matter what the weather.

Reliable technology. Fast calibration.
Easy operation. It's no wonder U.S. crane manufacturers put their trust in MicroGuard Rated Capacity Indicators.

CRANE **W**ARNING **S**YSTEMS



Microguard® Features

- MicroGuard RCIs feature FastCal, our exclusive technology that delivers the industry's fastest calibration time.
- MicroGuard automatically transmits rated capacity, actual load, percent of rated capacity, load radius, boom angle, boom length, and crane configuration data to an easy-to-read digital display.
- MicroGuard offers visual and audible alarms to alert operators of potential overloading.
- MicroGuard's Work Area Definition feature helps operators avoid unseen obstacles, such as power lines.
- MicroGuard's LCD screen provides continuous display of crane geometry in all lighting conditions, and offers multiple language options, easy-to-understand graphics, and quick set-up.

MicroGuard Options

- Data Logger
- CANBus Capable
- Hoist Drum Rotation Indicator
- Plug-and-Play "Piggyback" Boom Angle Display

MicroGuard RCIs by Greer Company meet or exceed all applicable SAE and OSHA standards. Greer Company is an ISO 9001 certified company.

C RANE **W**ARNING **S**YSTEMS



Consider Yourself Warned.™

Microguard® Rated Capacity Indicators

Model 510

For rough terrain, all-terrain and truck crane applications

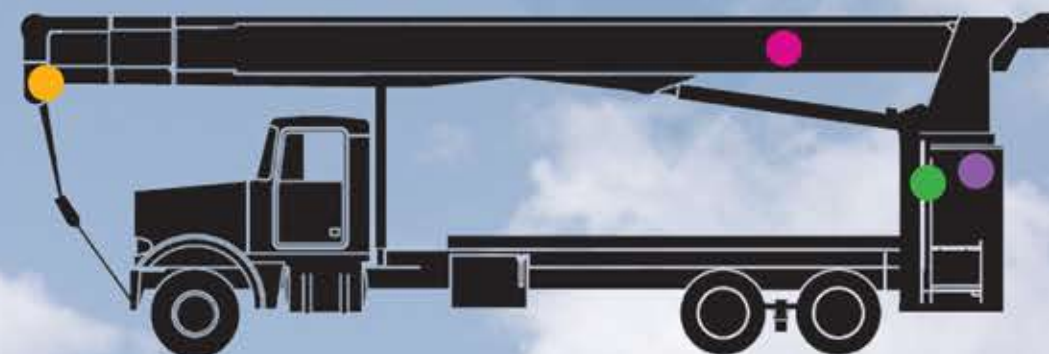
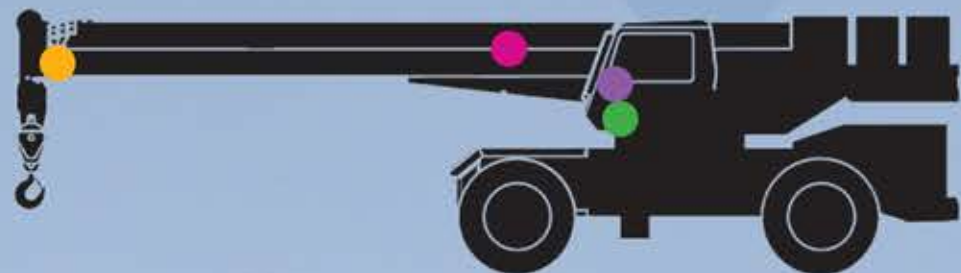


Model 586

For industrial carry-deck and truck crane applications



MicroGuard System Components



● Reeling Drums with Boom Angle and Length Sensors

Available in 35, 90 and 110 feet extension with universal mounting bracket.



● Anti-Two Block Switch Kits

Kits warn the operator with audible and visual alarms. Kits consist of A2B switch assembly, chain and weight assembly, switch connector kit and switch mounting bracket.



● Computers

Computers feature internal pressure transducers to enable MicroGuard's exclusive FastCal technology.



● Display Screens

Backlit, digital and analog LCD screens provide continuous display of crane geometry and set-up in all lighting conditions.