

Introducing the next generation...

nexStar™ III

Crane Management System

NEW

- One hand control allows safe guidance of load
- Setup in less time with multi-function control
- 5,000 to 14,000 pound hydraulic cranes
- Automated safety features keep operators and equipment safe
- Operator selection of proportional trigger or proportional joystick control
- LCD screen shows critical information

**Productivity,
safety, reliability.**

Smooth when you want it.

Fast when you need it.

Always in control.



**AUTO
CRANE®**

NexStar™ III Crane Management System

Safety Doesn't Happen by Accident, Safety Comes Standard with NexStar

- Automatic crane stop at 100% rated capacity
- Automatically allows boom up, boom retract and hoist down when 100% capacity is reached

You're In Control

- 3-axis boom and truck chassis angle sensors automatically de-rate the load capacity
- Prevent unsafe use on grades over 15%

Feature	Benefit
Patented angle detection of the boom and truck using two 3-axis sensors determines the true load moment	Keeps the crane within the operating envelope in all environments – no more guessing where you are on a load chart
Automatic speed reduction at 90% capacity	Reduces shock loading on crane, body and chassis
LCD readout on controller	Informs operator of the percent of remaining capacity and system status for maximum productivity
Customizable operation <ul style="list-style-type: none">• Proportional trigger with function control in joysticks• Proportional joystick control of functions with trigger enable	Control suited to each operator and job
Four speed control settings (25%, 50%, 75% and 100%)	Ability to fine tune speed while maintaining 100% lift capability
Proportional control	<ul style="list-style-type: none">• Proportional trigger• Proportional joysticks• Single or dual function joysticks
Pistol grip with thumb tip control of all functions	Intuitive, one-hand operation
Automatic load stabilization (50% speed reduction during boom-down and rotate)	Keeps crane stopping due to an overload
2-year comprehensive warranty	Lower total cost of ownership



Meets OSHA 1910.180 and ANSI B30.5 safety standards

