

# ADVANCED CRANE CONTROL 2.0



- Standard on all hydraulic cranes 6500 lb. and above
- Automatic capacity & speed limiting in low stability lifting areas by sensing truck level and boom angle
- Automatic stability monitoring reduces operator error
- Reduces rotation speed under heavy load for improved operational control
- Potentially eliminates the need for front outriggers on certain service bodies
- Will warn the operator and stop crane rotation if necessary

## The New ACC 2.0 System Utilizes Controller Area Network (CAN) Electrical Systems



- Fully proportional, 14-button remote
- Display providing real-time information such as crane status, operating condition, crane and PTO hours
- Includes overload and ATB vibration
- Adjusting of crane function speeds
- 2 auxiliary functions for air compressor and optional crane flood light



Optional display panel

## Enhancing Operator Safety & Efficiency

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SCAN AND VISIT OUR WEBSITE



1701 2ND AVENUE  
P.O. BOX 349  
SHELDON, IA 51201

Mechanics Trucks, Lube Trucks, Telescoping Cranes

# CRANES

FOR SERVICE TRUCKS



*Crafting a Legacy of Premium Truck Bodies*

# TELESCOPING SHORT & TALL TOWER CRANES 3,500 to 14,000 Lb. Lift Capacities

## HYDRAULIC HOSES

Are encased and protected



## SHORT TOWER CRANES

Maintainer manufactures the popular Short Tower Crane. All cranes can be installed on the street-side or curb-side!

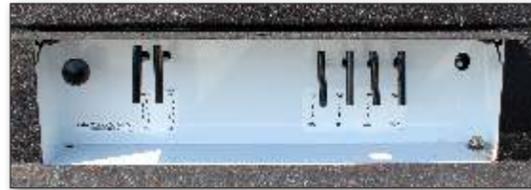
### PROPORTIONAL WIRELESS REMOTE CONTROL

Allows the operator to be more mobile and maintain a safe distance from loads



### CRANE OUTRIGGER VALVES

Are enclosed and protected under the body



*Experience*

**THE MAINTAINER**

*Advantage*

## SAFETY CHARTS

Load charts & boom angle indicators are on both sides of crane for maximum visibility



### IN-HOUSE CERTIFIED CRANE INSPECTORS

Your crane is inspected and ready for work when delivered!

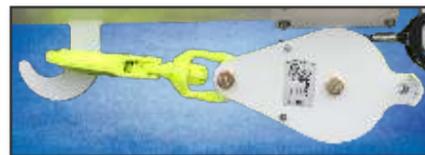
OSHA 1910.180/ANSI B30.5 compliant

## TALL TOWER CRANES

The Tall Tower Crane ties directly into our reinforced body substructure so it will not affect cabinet integrity. Tall towers actually save on overall vehicle weight and lower the center of gravity!

### LOAD BLOCK

Operator-friendly load block storage hook

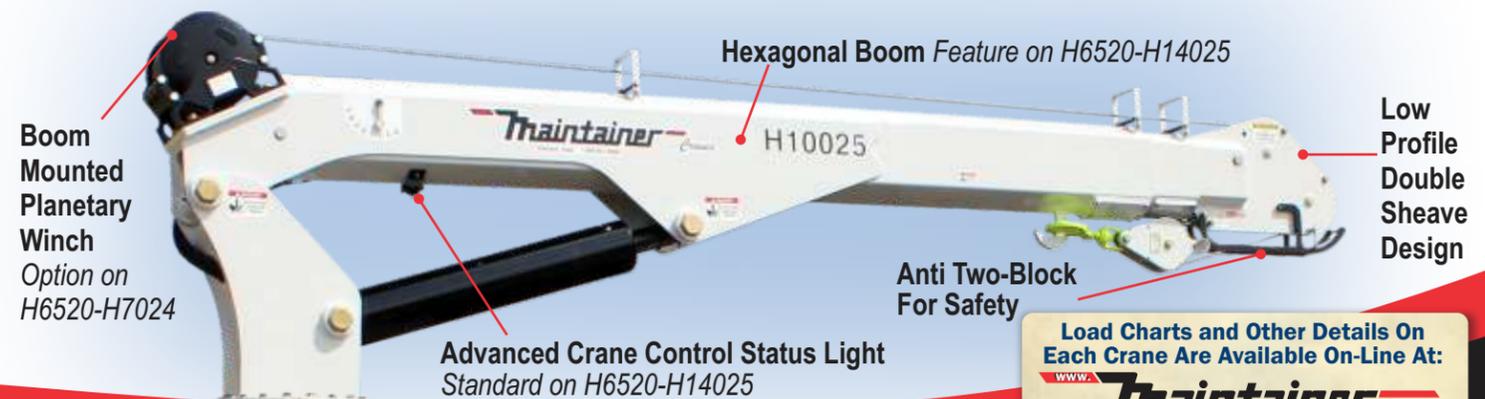


## A SMART INVESTMENT *For Your Business*

WE OFFER 12 TRUCK-MOUNTED CRANES MANUFACTURED TO MAKE YOUR JOB EASIER AND MORE EFFICIENT

MODEL	TYPE*	Crane Rating (ft*lb)	REACH	Max Lift (lbs)	BOOM ELEVATION
EH3516	Elec/Hyd - ST	15,000	16'	3,500	-13° + 78°
EH4520	Elec/Hyd - ST	20,000	20'	4,500	-13° + 78°
EH5520	Elec/Hyd - ST	30,000	20'	5,500	-13° + 78°
H3516	Hydraulic - ST	15,000	16'	3,500	-13° + 78°
H4520	Hydraulic - ST	20,000	20'	4,500	-13° + 78°
H5520	Hydraulic - ST	30,000	20'	5,500	-13° + 78°
H6520	Hydraulic - ST/TT	38,000	20'	6,500	-13° + 78°
H7024	Hydraulic - ST/TT	45,100	24'	7,000	-13° + 78°
H8524	Hydraulic - ST/TT	52,500	24'6"	8,500	-13° + 78°
H8530	Hydraulic - ST/TT	52,500	30'	8,500	-13° + 78°
H10025	Hydraulic - ST/TT	75,000	25'	10,000	-13° + 78°
H10030	Hydraulic - ST/TT	60,000	30'	10,000	-13° + 78°
H10034	Hydraulic - ST/TT	75,000	34'	10,000	-13° + 78°
H12025	Hydraulic - TT	90,000	25'	12,000	-13° + 78°
H14025	Hydraulic - TT	90,000	25'	14,000	-13° + 78°

\*ST=Short Tower TT=Tall Tower



## LOADED WITH SAFETY FEATURES:

- Safety decals per NCCCO recommendations and ANSI requirements
- Power package for EH Cranes has thermal relief protection to prevent overheating
- Redundant hydraulic overload protection...even when using manual handles - on H6520-H14025 models

- Warning horn, e-stop, air compressor, speed control & start/stop - all standard on crane transmitter
- Self-latching safety hook on load block

- Crane remote emergency stop - stops chassis or APU engine
- Counterbalance valve machined into base of lift and extend cylinders for maximum protection

Load Charts and Other Details On Each Crane Are Available On-Line At:

[www.Thaintainer.com](http://www.Thaintainer.com)