

# Press Release



**For Immediate Release  
Feb 20, 2011**

190 State Street  
PO Box 169  
Garner, IA 50438  
Phone: 800-321-3741  
800-321-3741 ext. 4248  
Fax: 641-923-9040  
Email: [dpopp@stellarindustries.com](mailto:dpopp@stellarindustries.com)  
Website: [www.stellarindustries.com](http://www.stellarindustries.com)

## **Stellar Industries Introduces Model 5521 Telescopic Crane with Stellar® CDT™ Control System**

**Garner, Iowa** – Stellar Industries, Inc. is introducing the new Stellar® model 5521 telescopic service crane to replace the model 5520 at the NTEA Work Truck Show 2011 in Indianapolis, IN. The 5521 is a Stellar first in this size of crane. It offers a maximum 5000 pound capacity and has 21-feet of reach. It also features the exclusive Stellar® CDT™ (Crane Dynamics Technology™) control system. The 29,500 ft-lb crane offers two options; one hydraulic/ one manual extension version and the all new two hydraulic extension version. Both offer a maximum reach of 21' and can lift up to 5,000 pounds at 5'9" in boost mode. The new design has also allowed for all the extension cylinders to be located inside the boom for added protection and a more aesthetically pleasing appearance. The Stellar model 5521 also has other industry leading features such as a hexagonal boom design for reduced flex and increased strength, and it offers a variable speed, multi-function radio remote control equipped with the Stellar CDT system as a standard feature.

The Stellar CDT control system incorporates two-way communications and a feedback feature that is first in the mechanics crane market to offer integral capacity alert incorporated into the handheld controller. The system will indicate to the operator when the load being maneuvered is increasing the load moment of the crane. Indications are by visual and sensory signals built into the Stellar handheld controller using color-coded LED lights and varying cyclical vibrations. The Stellar CDT system can also allow operators who exceed standard capacity to productively operate through that situation by increasing crane capacity to 118% of its normal operating capacity for a short period of time. The Stellar CDT equipped 5521 also features a refined safety system. If a capacity monitoring device fails to operate correctly the crane will enter the safe mode. The safe mode will allow the operation of the crane at a reduced speed until the safety device is repaired, replaced or returned to proper working order.

"The Stellar 5521 crane has been created to replace the Stellar 5520," says Tim Davison, Product Manager, bodies and cranes. "This new design, with the cylinders located inside the booms, will create a look that brings to mind our 7621 through 14528 models." Davison continues, "The new

Stellar 5521 will prove to be the market leader in its size range due to the performance, features and functionality that Stellar has designed into the crane."

*Stellar Industries, Inc. was founded in 1990 in Garner, Iowa. It is an employee owned and operated manufacturer of hydraulic truck mounted equipment. Products include hooklift hoists, cable hoists, container carriers, telescopic cranes, articulating cranes, work truck accessories and the X-Tra-Lift pick-up loading device. Stellar also offers complete mechanic service truck and tire service truck packages. Stellar is a progressive company that focuses on its people, as they are the key to making the products and the company successful.*

For more information regarding Stellar Industries, Inc., visit [www.stellarindustries.com](http://www.stellarindustries.com), or to set up an interview with Tim Davison, contact Donna at 800-321-3741 ext 4248.

To access an electronic version of this release and to download a high res. Photo, please visit [www.stellarindustries.com](http://www.stellarindustries.com) and follow the Press Release link or navigate directly to [www.stellarindustries.com/pages/press.htm](http://www.stellarindustries.com/pages/press.htm).

# # #