GUARD THE YARD FULLY ELECTRIC

Our Yard Crane spreaders are made for Gantry Rubber Tired or Rail Mounted gantry cranes. Stinis spreaders have a long history of operations in the field. Our excellent build quality and stellar service ensure minimal downtime. Yard Crane Spreaders are easy to maintain and have fast telescoping times. All features and options we offer were developed with your needs in mind. Stinis full-electric spreaders promote safe and sustainable port environments by reducing waste, CO2 emissions and noise.

CE Certified

In-house load tested

- Proven in the field

Fully customizable

Patented design

Service programs

Easy maintenance

Low total cost of

ownership

Handmade

PASSION FOR PERFECTION

It matters to us that we do things right for you. We focus on safety and efficiency to maximize value for terminal operators and shipping lines. Our expertise lets you worry about operating the quays in the confidence that your spreaders are well taken care of.



AT YOUR SERVICE

Our dedicated specialists travel to your site to troubleshoot your equipment whenever you need them. If you prefer to let your own staff do the work, we can provide a thorough analysis and will support your technicians from afar.



BE A PART OF OUR FAMILY

When you join Stinis as a customer, an employee or a supplier, you join our family. It means we build a long-term partnership based on trust and friendship, because our company and family reputation are inseparable.

CONTACT



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YARD CRANE SPREADERS BELT DRIVEN



OVERVIEW



SINGLE LIFT	
Types	Telescopic 20'- 30'- 40'- 45'
Safe working load	41-50t
Spreader control	Electric or hydraulic



TWIN LIFT	
Types	Telescopic 20'- 30'- 40' - 45' 20'/20'
Safe working load	Single 41-50t - Twin 65-70t
Spreader control	Electric or hydraulic



LONG-TWIN	
Types	Telescopic 20'- 30'- 40'-45' 20'/20' 20'20'
Safe working load	Single 41-50t - Twin 65-70t
Spreader control	Electric or hydraulic

FEATURES



OPTIMIZED VISIBILITY

Our monobeam constructions allows for a slim midframe that gives your operators optimal sight lines on the container and its surroundings, while your technicians have easy access during maintenance

FAST & SMOOTH TELESCOPING

We achieve great telecope speeds because we use a steel reinforced rubber belt to move the monobeam. The construction is optimized for high speed, high durability, low sound emissions and little maintenance.





COLLISION PROTECTION

A mechanical blocking device is mounted inside the midframe to absorb shocks to the end beam that result from a collision with a container or the cells inside a vessel. This improves the spreader life span.

FREQUENCY CONVERTER

The belt driven yard crane spreaders are equipped with a frequency coverter to protect the belt and makes sure your telescopic beam smoothly starts, stops and synchronizes.





AUTOMATIC GREASING SYSTEM

Our automatic greasing system can service up to 50 greasing points on your spreader. The system guarantees consistent spreader performance and less wear and tear. Meaning less down-time and lower maintenance cost.

PATENTED TWISTLOCK DESIGN

Our patented double collar twistlock design provides the longest possible life span for your twistlocks and allows for easy removal of the twistlock nut for non-destructive testing.





LANDING PIN

Yard Crane Spreaders are equipped with a landing pin on each of the 4 corners of the spreader. All 4 pins have to be individually raised to enable the twistlocks to lock/unlock.

ELECTRICAL TWISTLOCK DRIVE

With the use of multiple sensors and an electric motor, this electrical powered system makes sure the twistlocks can be locked or unlocked.





YARD CRANE SPREADER CONFIGURATION



45 FT POSITIONING (optional)

Our Yard Crane spreaders are capable of telescoping to a 45' position. With fixed flippers it is possible to accurately position and land the spreader onto the container, which can speed up the container handling process.



STINIS INSIGHT (optional)

Improve the performance of your spreader fleet with our remote monitoring system.

Stinis Insights reports the health status and performance of your spreader fleet and gives insights into spreader status and fault messages for instant trouble shooting.



CAMERAS AT TWISTLOCKS (optional)

Clear vision is essential for maintaining optimal levels of efficiency and safety when you lift cargo. Your preferred camera type can be mounted on the adjustable brackets.

SERVICE & MAINTENANCE



SPARE PARTS

Your Stinis spreaders come with a unique spare parts catalogue to quickly identify and order the correct part. With warehouses in all major regions, we provide you with the fastest possible response.