

MOVE FAST LIFT FLEXIBLE

Increase your productivity by lifting up to four 20ft. containers at the same time. A true piece of clever engineering makes the Stinis Split-Headblock the most flexible headblock in the industry. The arms of the SSH can separate the two connected spreaders to create a distance between the containers of up to 1600mm. This allows for fast and efficient trailer, AGV, straddle carrier and ship cell operation. The distance can be stored with a set point to further automate the loading/unloading process.

- 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.



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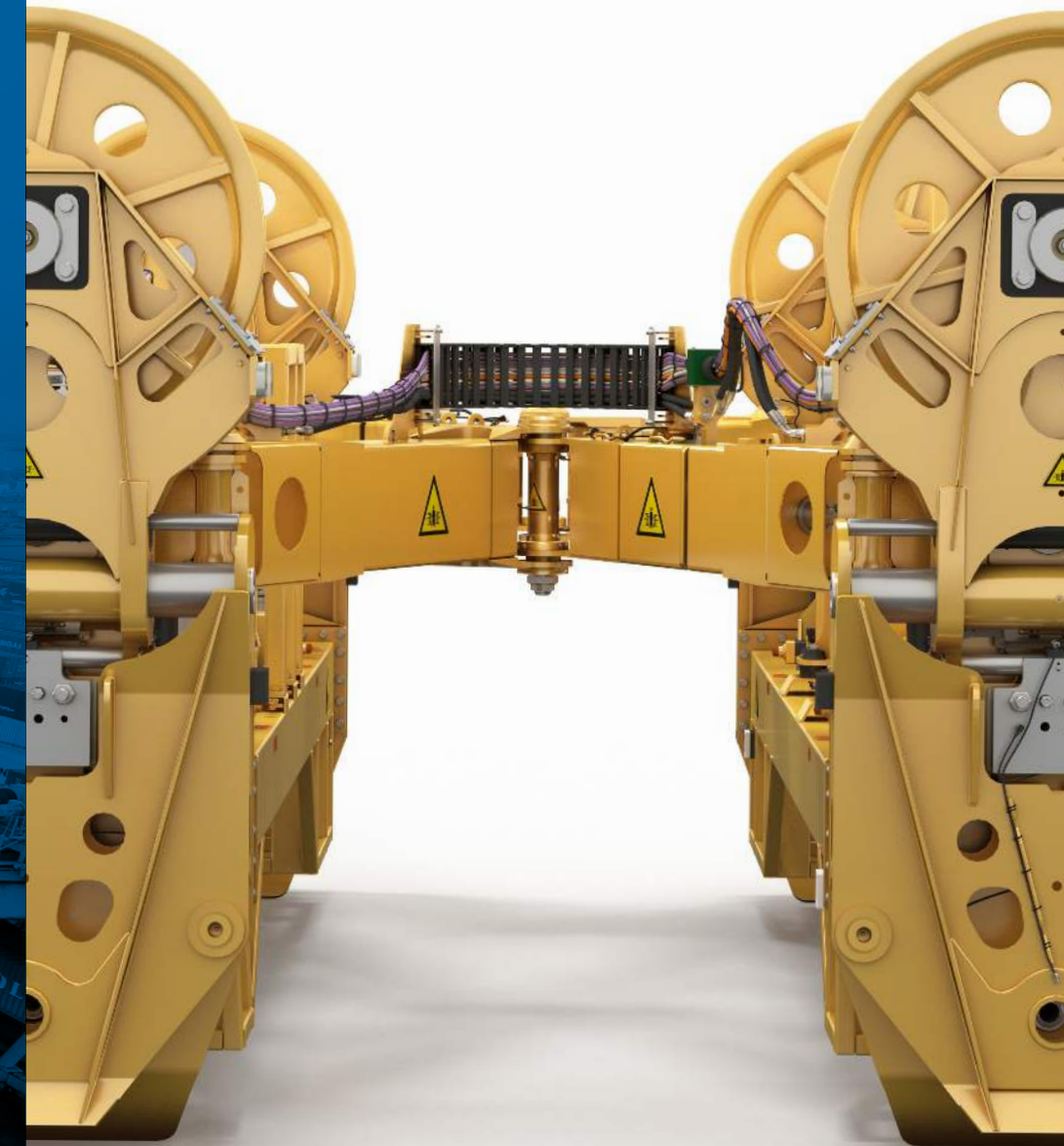
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Find out more on:

www.stinis.com



STINIS SPLIT- HEADBLOCK



www.stinis.com

OVERVIEW



STINIS SPLIT-HEADBLOCK

Safe working load	150t
Headblock classification	H3-B4
Tare weight	10t
Shift speed	120 mm/sec
Auto connectors	20x30 AMP, 2x200 bar



SINGLE MODE

Pick up one spreader with the mechanical pin connection.



TANDEM MODE

The SSH in tandem mode let you lift two 40ft or four 20ft containers.

ATTACHMENTS



FIXED SPREADERS

Combine the Stinis Split-Headblock® with a fixed spreader capable of lifting 40 and 45 ft containers to reduce the weight and energy consumption of your total tandem configuration.



TELESCOPIC SPREADERS

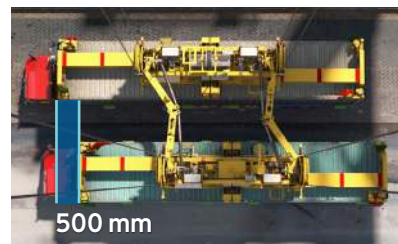
Attach a Stinis Long-Twin® ship to shore spreader to achieve maximum flexibility. Slightly heavier than a fixed spreader, but capable of lifting 20, 30, 40, 45 as well as 2 times 20 ft containers.

MOVEMENTS



OFFSET

By 1115 mm offset the SSH will have no problems landing on different heights. A higher allowable offset results in less chance of damaging the headblock and spreaders.



SKEW

Pick up or place, a load under an angle around the vertical axis. This can be necessary in case of trailers parked under an angle or containers that have shifted on a platform or in the cell.



TRIM

Spreaders can get stuck in a ship cell. Containers can be placed under an angle by trailers of the crane operator. The trim function prevents the SSH from getting damaged in these situations.

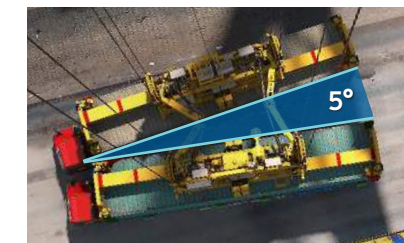
SEPERATION

Two (2) or Four (4) containers can be pick up at the same time with the SSH. Exchange spreaders without the assistance of the ground crew by sliding the SSH up to 1600 mm apart.



TRANSLATE

Translation allows variation in position in spreader longitude direction. If trailers or containers are placed with an offset, the headblock is able to compensate this offset.



LIST

Containers can be placed incorrectly on trailers, platforms or in the cell. The list function can be used active or passive, this allows the operator to place the load under the desired angle.



Lift up to four containers with the Stinis Split-Headblock

FEATURES



MECHANICAL PIN CONNECTION

The Stinis Split-Headblock is equipped with 4 pins that are hydraulically actuated/electrically controlled, which allows the crane driver to disconnect, respectively connect the spreader(s) automatically to the SSH.

ELECTRICAL CONNECTION

The SSH connects with an electrical connector. This way many signals can be transported from the spreader to the headblock. The connector is fast, durable, flexible and is easy to maintain. All spare-parts are available separately.



AUTOMATIC GREASING

Our automatic greasing system can service up to 80 greasing points on your spreader. The system guarantees consistent performance and reduces wear and tear. You see this returned as less downtime and lower maintenance cost.

SAFETY LED LAMPS

LED lamps inform the crane operator about the status of the Split-Headblock and the Spreader. The LED lamps indicate whether or not it is safe to hoist the cargo.

