

Stellar Slider



The Stellar Slider hooklift loader is a container handling system mounted on a truck chassis that is capable of loading, unloading and dumping various containers with lengths ranging from 12' to 18.5' with the use of a sliding hexagonal jib. The hex jib reduces flex and provides greater structural integrity. The Stellar Slider can accommodate capacities up to 20,000 pounds. The maximum dump angle is 55° with a 54" hook height on a 41-inch high truck frame and below grade capabilities to 46".

This class of hooklift is known for its versatile design, ease of operation and popularity in the waste industry. All models of the Stellar Shuttle feature greaseless bushings, the Stellar patented dump/load interlock system, and an efficient low flow/high pressure hydraulic system. Rugged rear body tie-downs insure body stability when in transit). Stellar Shuttle hooklifts provide a full-length dump frame and rollers positioned throughout the loader, instead of saddles with wear pads. All Stellar hooklifts operate using in-cab controls. This allows for precise metering of the manual hydraulic valve while offering a clear and safe view of the operation through the rear window.

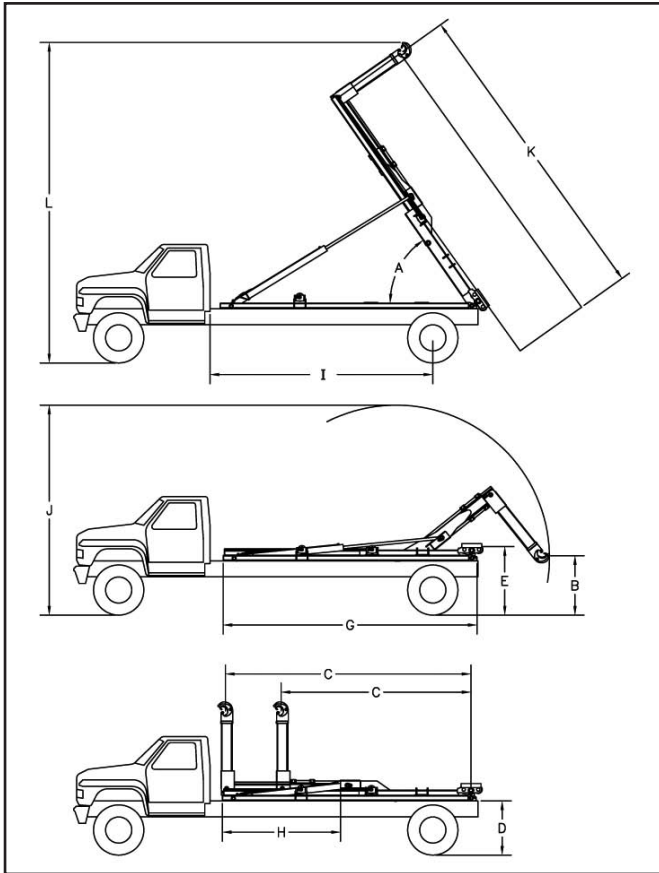
The Stellar Slider still maintains all of Stellar's safety and mechanical features including the in-cab controls and safety latches.



*Designed & Manufactured
in the USA*

STELLAR
INDUSTRIES INC.

Stellar Slider



Item Description	138-13/18-20
Lifting/Dumping Capacity (lbs)	20,000
A Dump Angle	55.27°
B Lowest Hook Height	46"
C Effective Length	143-185"
D Truck Frame Height	41"
E Loader Height	51.75"
G Loader Length	192"
H Loader Center of Gravity	89-96.27"
I Chassis Cab to Axle	138" to 156"
J Max. Height When Loading	158"
K Longest Body to Dump	228"
L Max. Height When Dumping	240"
Shipping weight (lbs)	3,700
Recommened Body Lengths	12' to 18' container
Hook Height	54"
Shipping Dimensions (LxHxW)	192"x75"x52"
Min. Truck GVWR (lbs)	26,000

- The Slider will accommodate bodies from 13-feet to 18-feet, and still attain the maximum rated dump angle on a 41-inch high truck frame.
- Transmission mounted PTO and hydraulic pump required to power the hooklift. Operating pressure is 4,200 psi with a flow requirement of 15 gpm and a 10-gallon oil reservoir.
- Standard in-cab manual controls which allow for the precise metering of the stack-type hydraulic valve. A radio remote control is optional.
- Mechanical rear body tie-down system will match a multitude of different latch configurations.
- Electric controlled devices isolate dump sequence from unload sequence and also eliminate the possibility of using the jib when dumping.
- Permanently lubricated and greaseless bushings at all pivot points.
- Accommodates waste haulers with greater container sizes and still maintains all of Stellar's standard features.
- Single dump / load cylinder for decreased overall unit weight and less maintenance.
- CA = recommended 138" (consult factory for other CA).

Your local distributor:



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Quality You Ask For By Name.

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*Specifications may change without notification.

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