

# STELLAR SHUTTLE



Safety, efficiency and ease of operation are just a few features offered by the 32,000 pound Stellar Shuttle. This model is ideal for waste disposal companies and roofing contractors. One truck can be used for many different applications. This cuts costs for licensing, insurance and maintenance.

Other features found on all Stellar loaders include greaseless bushings, the Stellar patented dump/load interlock system, and an efficient low flow/high pressure hydraulic system. The controls are located inside the cab to allow the driver/operator full visibility of the lifting hook from the drivers seat while remaining in a safe location. Gravity type safety latches are used to prevent unintended detachment of the body while rugged rear body tie-downs insure body stability when in transit. Stainless steel pivot pins are used to reduce pin rust and freeze-ups.

Safety has been increased with the new breakaway dump/tilt tabs, to prevent structural damage if the hooklift is operated out of sequence. Only Stellar hook lifts provide a full length dump frame with front saddles to support the body during the dump cycle.

The 32,000 pound Stellar Shuttle features the new breakaway dump/tilt tabs



At Stellar Industries, we work hard to give you a Shuttle System that offers versatility while cutting costs and maintenance. We are committed to giving you the competitive edge.

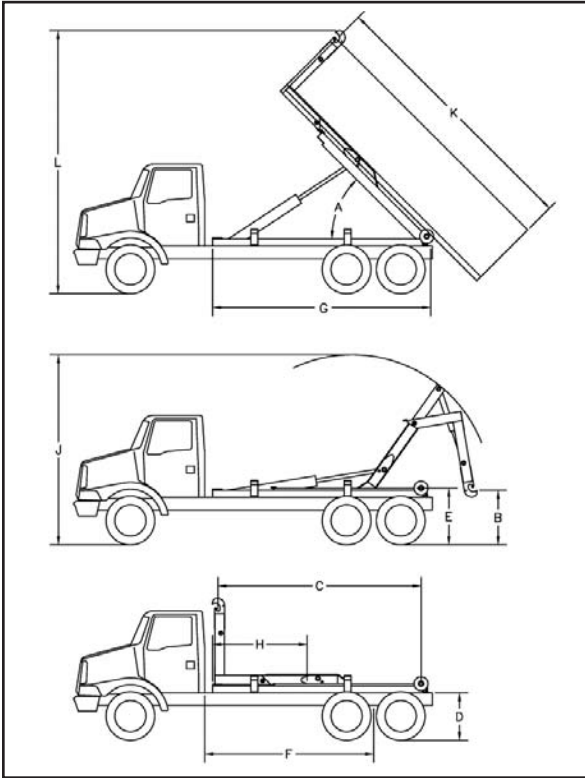
*Designed & Manufactured  
in the USA*

**STELLAR**  
INDUSTRIES INC.

32,000 Pound Capacity

# STELLAR SHUTTLE

## 32,000 - Pound Capacity Hooklift Loader



	<u>108-14-32</u>	<u>138-18-32</u>
Lifting/Dumping Capacity	32,000	32,000
<b>A</b> Dump Angle	57°	50°
<b>B</b> Lowest Hook Height	49"	51"
<b>C</b> Effective Length	144"	176"
<b>D</b> Truck Frame Height	41"	41"
<b>E</b> Loader Height	52.31"	52.31"
<b>G</b> Chassis Cab to Trunnion	102" to 108"	130" to 144"
<b>H</b> Loader Length	156"	188"
<b>I</b> Loader Center of Gravity	67"	81"
<b>J</b> Chassis Cab to Axle	122" to 128"	150" to 158"
<b>K</b> Max. Height When Loading	156"	171"
<b>L</b> Longest Body to Dump	204"	234"
Max. Height When Dumping	214"	235"
Shipping Weight (pounds)	3,600	3,900
Hook Height	61.75"	61.75"
Shipping Dimensions (LxHxW)	156" x 83" x 49"	188" x 83" x 49"
Min. Truck GVWR (pounds)	32,000	32,000
Load Angle w/Shortest Body Length	41°	35°
Recommended Body Lengths	12' to 15'	15' to 17.5'

- Will accommodate bodies from 12-feet up to 17.5-feet long and still attain the maximum rated dump angle on a 41-inch high frame truck. Longer bodies may be accommodated with reduced dumping capabilities.
- Transmission-mounted PTO and hydraulic pump required to power the hooklift loader.
- Standard in-cab manual controls which allow for precise metering of the manual stack-type hydraulic valve. Solenoid-activated hydraulic control valve with electric remote control pendant is optional.
- Twenty-Five (25) gallon frame-mounted oil tank.
- Operating pressure is 4,200 psi.
- Hydraulic flow required is 20-gallons per minute.
- Patented dump/load interface on double pivot models.
- Hydraulic locks to prevent cylinder collapse in case of hose failure.
- Hook latch to prevent body from becoming detached prematurely.
- Mechanical rear body tie-down latches.
- Breakaway dump/tilt tabs.
- Hydraulic rotary valve to prevent front tilt movement when the dump frame is raised.
- Permanently lubricated and greaseless bushings.

Your local distributor:



280 West Third Street  
Garner, IA 50438  
Telephone: 800-321-3741  
Fax: 641-923-2812  
Internet: [www.hooklift.com](http://www.hooklift.com)  
email: [sales@hooklift.com](mailto:sales@hooklift.com)

**Quality You Ask For By Name.**

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\*Specifications may change without notification.

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