

STELLAR SHUTTLE



Ideal for municipal and street maintenance applications, the 96-10-24 can load, haul and dump container lengths ranging from 10' to 14' weighing up to 24,000 pounds. Standard dump angle is 54 degrees. Stellar Shuttle Hooklift systems are designed with your safety in mind. One truck operator can load and unload or change truck beds in less than a one minute cycle without leaving the cab of the truck. In addition, all controls for the Stellar Shuttle are mounted in the cab for safety and ease of operation.



As with all Stellar hooklift loaders, simplicity of design and operation are a top priority. All our loaders feature permanently lubricated greaseless bushings, our patented dump/load interlock system, and an efficient low flow/high pressure hydraulic system. Gravity type safety latches are used to prevent accidental detachment of the body, while rugged rear body tie-downs insure body stability when in transit. Only Stellar hooklifts provide a full length dump frame with front saddles to support the body during the dump mode. These are just a few of the standard features incorporated into every Stellar hooklift loader.



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

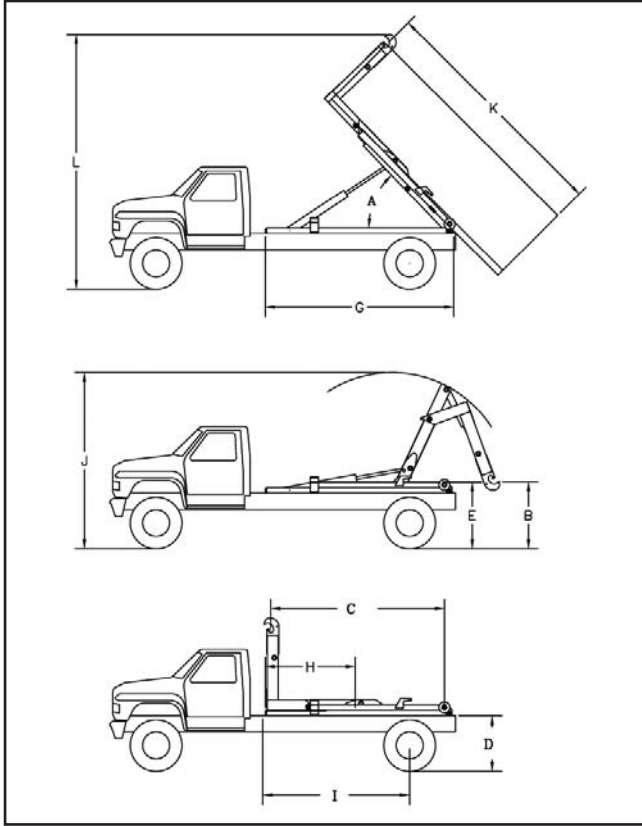
*Designed & Manufactured
in the USA*

STELLAR
INDUSTRIES INC.

24,000 Pound Capacity

STELLAR SHUTTLE

24,000 - Pound Capacity Hooklift Loader



		<u>96-10-24</u>
	Lifting/Dumping Capacity (pounds)	24,000
A	Dump Angle	54°
B	Lowest Hook Height	44"
C	Effective Length	115"
D	Truck Frame Height	41"
E	Loader Height	49.38"
G	Loader Length	128"
H	Loader Center of Gravity	52"
I	Chassis Cab to Axle	84" to 102"
J	Max. Height When Loading	134"
K	Longest Body to Dump	174"
L	Max. Height When Dumping	183"
	Shipping Weight (pounds)	2,500
	Hook Height (from bottom of hook bar)	54"
	Shipping Dimensions (LxHxW)	128" x 74" x 47"
	Min. Truck GVWR (pounds)	25,000
	Load Angle w/ Shortest Body Length	45°
	Recommended Body Lengths	10' to 12.5'

- Will accommodate bodies from 10-feet up to 12.5-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 hydraulic valve. Solenoid-activated hydraulic control valve with electric remote control pendant is optional.
- Ten (10) gallon frame-mounted oil tank.
- Operating pressure is 4,200 psi.
- Hydraulic flow required is 15-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 used throughout.

Your local distributor:



Quality You Ask For By Name.

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