

# STELLAR SHUTTLE



The Light Duty Hooklift is designed to provide the construction contractor, landscaper or municipal user with expanded uses not available with a standard pick-up box. Dump boxes, flatbed bodies, and small water or fertilizer tanks can easily be pulled up onto a Shuttle equipped truck.

The Stellar Shuttle is known for its low-maintenance design and ease of operation. All Stellar loaders feature greaseless bushings, the Stellar patented dump/load interlock system, and an efficient low flow/high pressure hydraulic system. Each model comes with stainless steel pivot pins to eliminate pin rust and freeze-ups. Gravity type safety latches are used to prevent inadvertent detachment of the body, while rugged rear body tie-downs insure body stability when in transit. Only Stellar hook lifts provide a full length dump frame to support the body during the dump mode.



The Light Duty 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.

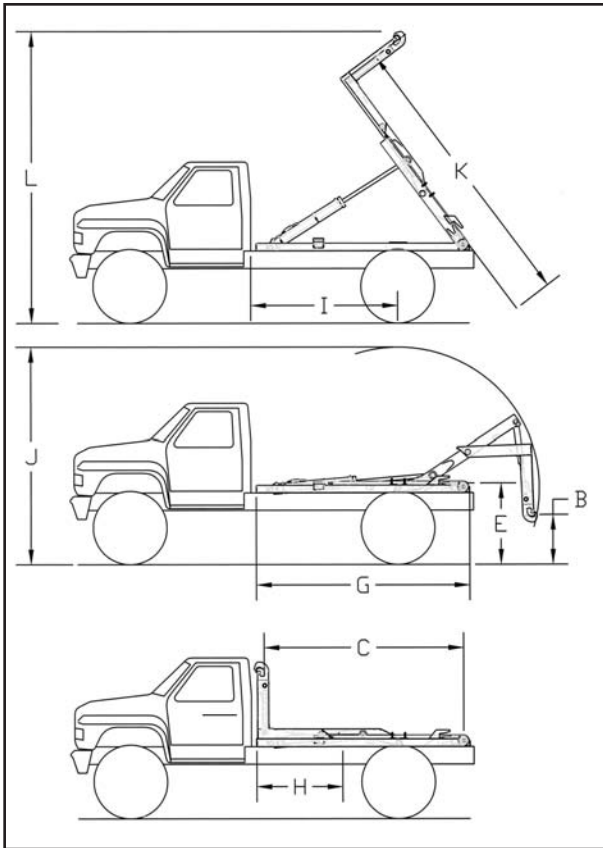
*Designed & Manufactured  
in the USA*

**STELLAR**  
INDUSTRIES INC.

Light Duty

# STELLAR SHUTTLE

## 3,000 - Pound Capacity Hooklift Loader



	56-9-3	60-10-5
Lifting/Dumping Capacity (pounds)	3,000	5,000
A Dump Angle	60°	58°
B Lowest Hook Height	25"	24"
C Effective Length	88"	92"
D Truck Frame Height	31"	31"
E Loader Height	36.13"	35"
G Loader Length	94"	102"
H Loader Center of Gravity	38"	41"
I Chassis Cab to Axle	56"	60"
J Max. Height When Loading	100"	103"
K Longest Body to Dump	126"	126"
L Max. Height When Dumping	131"	138"
Shipping Weight (pounds)	700	1,100
Hook Height (bottom of hook bar)	31.5"	35.63"
Shipping Dimensions (LxHxW)	94" x 42" x 52"	102" x 49" x 50"
Min. Truck GVWR (pounds)	6,000	8,800
Load Angle w/Shortest Body Length	42°	42°
Recommended Body Lengths*	8' to 10'	8' to 10.5'
Recommended Body Lengths**	To 12'	To 12.5'

\*(Assumes 3ft. overhang from center of rear roller pin)  
(Bumper typically 12" from center of roller pin)

\*\* (Assumes 5ft. overhang from center of rear roller pin)  
(May require bumper options)

- Will accommodate bodies from 8-feet up to 10.5-feet long and still attain the maximum rated dump angle on a 31-inch high frame truck. Longer bodies may be accommodated with reduced dumping capabilities.
- Self-contained 12-volt electric/hydraulic power supply is standard.
- Solenoid-activated hydraulic control valve with electric remote control pendant standard on 56-9-3. In-cab manual controls which allow for precise metering of the manual hydraulic valve standard on the 60-10-5.
- Operating pressure is 2,500 psi.
- Hydraulic flow required is 3-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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