

# STELLAR SHUTTLE



When heavy hauling is required, look to the 65,000-pound Stellar Shuttle. These models are designed to handle the extremely heavy loads of both on and off-road hauling. The Stellar 65,000-pound loaders feature dual 7-inch bore lift / dump cylinders to keep the overall height as low as possible. Dual rear rollers with integral rear body tie-downs are standard.

The Stellar 65,000-pound hooklift loaders are available in both on-road and extra heavy duty off-road versions. The off-road versions are much heavier than the on-road models described below. Off-road versions feature heavy plate construction throughout.

The rear portions of the dump section and base on a 65,000-pound capacity are constructed of 3" thick solid steel. These massive machines are designed for heavy work in foundries, steel mills, and scrap yards.



Every Stellar hooklift loader places emphasis on ease of operation. Dual controls, located inside the cab of the truck, provide a comfortable environment for the operator. Stellars unique A-frame tilting section allows full visibility of the lifting hook during container engagement. These standard features allow for greater safety and quicker cycle times during loading and unloading.

*Designed & Manufactured  
in the USA*

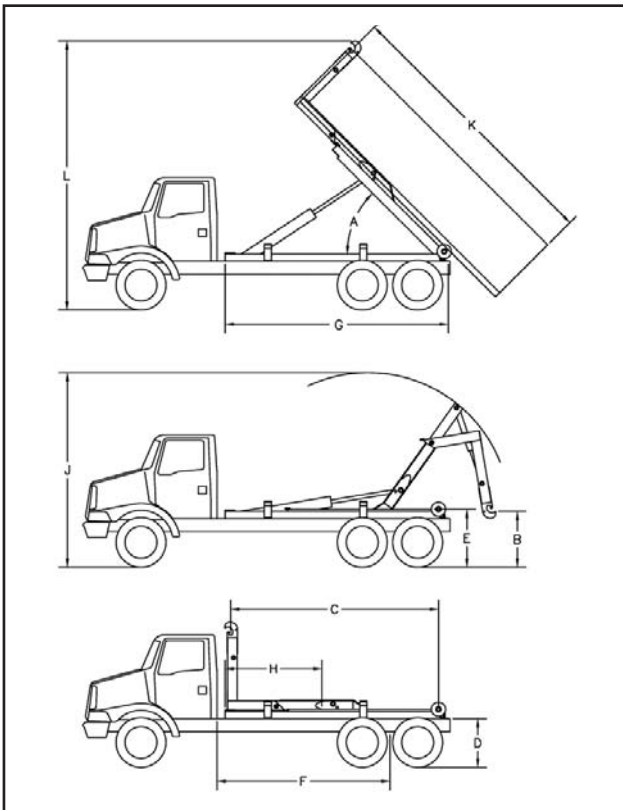
**STELLAR**  
INDUSTRIES INC.

65,000 Pound Capacity

# STELLAR SHUTTLE

## 65,000 - Pound Capacity Hooklift Loader

	<u>138-18-65</u>	<u>174-20-65</u>	<u>190-24-65</u>
Lifting/Dumping Capacity (pounds)	65,000	65,000	65,000
<b>A</b> Dump Angle	50°	51°	50°
<b>B</b> Lowest Hook Height	45"	45"	42"
<b>C</b> Effective Length	174"	204"	221"
<b>D</b> Truck Frame Height	41"	41"	41"
<b>E</b> Loader Height	54"	54"	54"
<b>F</b> Chassis Cab to Trunnion	138" to 144"	160" to 174"	174" to 190"
<b>G</b> Loader Length	190"	220"	237"
<b>H</b> Loader Center of Gravity	82"	91"	96"
<b>J</b> Max. Height When Loading	171"	188"	195"
<b>K</b> Longest Body to Dump	234"	264"	282"
<b>L</b> Max. Height When Dumping	238"	262"	272"
Shipping Weight (pounds)	6,300	6,875	7,300
Hook Height (from bottom of hook bar)	61.75"	61.75"	61.75"
Shipping Dimensions (LxHxW)	190" x 86" x 56"	220" x 86" x 56"	237" x 86" x 56"
Min. Truck GVWR (pounds)	54,000	54,000	54,000
Load Angle w/Shortest Body Length	34°	33°	29°
Recommended Body Lengths	15' to 17.5'	17' to 20'	19' to 21.5'



- Will accommodate bodies from 15-feet up to 21.5-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 25-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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